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SUPPLY  
WEST

1983

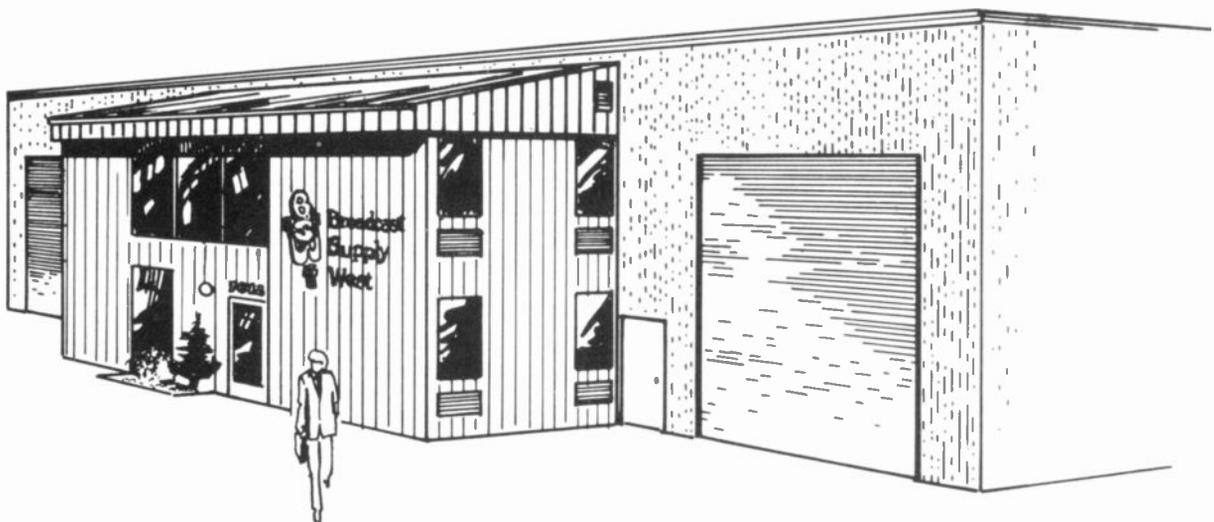
# BROADCAST SUPPLY IS THE PLACE TO BUY !



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**SEE LINE CARD INSIDE BACK COVER**



# Distribution Amplifiers



## Distribution Amplifiers

High performance, balanced, transformer-isolated units with nominal output level of +8dBm and adjustable level controls in a compact, good-looking case.



### Model 7213A

A stereo unit with 2-in 3-out design.

BSW PRICE.....242<sup>50</sup>



### Model 7116A

A 1-in 6-out unit for monaural applications.

BSW PRICE.....215<sup>50</sup>



### Model 7216A

A 2-in 6-out stereo unit convertible to 1-in 12-out or two 1-in 6-out configurations.

BSW PRICE.....404<sup>50</sup>



**Model 2418** A 2-in 8-out or 1-in 8-out unit for monaural applications.

BSW PRICE.....205<sup>75</sup>

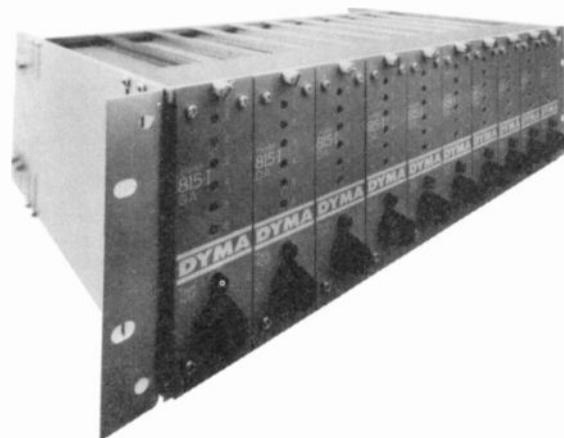


**Model 4428** A stereo unit designed for 4-in 16-out, 1-in 16-out or 2-in 16-out configurations.

BSW PRICE.....312<sup>50</sup>



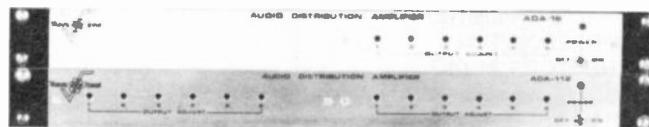
## HIGHEST HEADROOM IN THE INDUSTRY



### Model 815 Modular

- The only DA that will pass S.M.P.T.E. time code in high speed mode.
- Each unit separately powered.
- Exceeds specifications for the most demanding FM stations.

PRICES BASED ON CONFIGURATION



### Model ADA 16

A 1-input unit designed for professional application in recording studios, radio, and TV broadcasting. Low noise, low distortion and "ruler-flat" frequency response. State-of-the-art engineering.

BSW PRICE.....230<sup>00</sup>

### Model ADA 112

A 1-input 12-output unit for use in monaural applications or as a 2-input for stereo with 6 outputs per channel.

BSW PRICE.....365<sup>00</sup>



Single channel 8-output mono version or dual channel 16-output stereo.

DA 8 (1 x 8) .....275<sup>00</sup>

DA 16 (2 x 16) .....375<sup>00</sup>



## CONEX



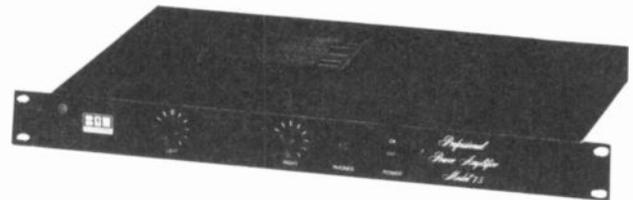
### AT LAST! PUSH BUTTON PATCHING CUE AND MONITOR AMPLIFIER



#### Model UM-33

- Remote/network line monitor and buffer amplifier
- Transmitter input selector and monitor
- Automation cue amplifier
- Tape recorder input selector
- Telephone line source selector
- Headphone amplifier

**BSW PRICE**.....495<sup>00</sup>



#### Model 75

#### Professional Power Amplifier

- 25 watts per channel
- .05% THD 8 ohms

**BSW PRICE**.....359<sup>00</sup>



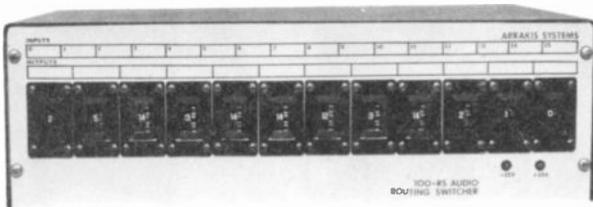
#### Model 150

- 50 watts per channel
- .05% THD 8 ohms
- XLR and 1/4 inch input connectors

**BSW PRICE**.....557<sup>00</sup>

## ARRAKIS

### ROUTING SWITCHER BREAKTHROUGH SAY GOODBYE TO YOUR PATCH PANELS



#### Model 100RS

#### Audio Routing Switcher

##### Features:

- 16-in 12-out mono
- 8-in 12-out stereo
- Rack mount
- Terminal strip on back

**BSW PRICE**.....1198<sup>00</sup>



#### Model 250D

- 100 watts per channel
- 1% THD 8 ohms
- Optional plug in input transformers

**BSW PRICE**.....737<sup>50</sup>



# Power Amplifiers



**Model D75**  
 Broadcasting's most popular amplifier. 35 watts per channel RMS with harmonic distortion only .05%. The D75 features active balanced inputs and XLR connectors. 3 year warranty.



**Model D150A Series II.**  
 Broadcasters, recording studios, churches, and sports arenas all over the world have recognized Crown's D150A as a standard of audio excellence. 80 watts per channel RMS into 8 ohms.

**SHHHH  
 WHISPER**  
 CROWN PRICES  
 TOO HOT TO ADVERTISE.  
 CALL BSW ORDER DESK;  
 WE WILL WHISPER  
 THE PRICE.



**Model DC300A Series II.**  
 Plenty of power and reliability second to none. Crown's DC300A Series II pack 155 watts per channel RMS into 8 ohms. It includes self protection which makes it immune to shorted, open or mismatched loads, difficult impedance loads, miswiring or physical abuse.



**Model PS 400.**  
 Professional in every sense of the word!!!  
 Features:

- Terminal strips + phono jacks
- Mono/stereo switch
- 165 watts RMS 8 ohms
- .05% THD

# Power Amplifiers



## Urei

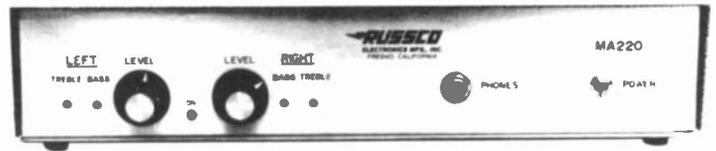
Rugged, Reliable, Attractive, Urei Amplifiers are Designed for Today's Professional Sound.



- Model 6150**  
80 watts per channel . . . . . 599<sup>95</sup>
- Model 6250**  
150 watts per channel . . . . . 799<sup>95</sup>
- Model 6300**  
225 watts per channel . . . . . 1198<sup>00</sup>

## RUSSCO

All Purpose Audio Amplifiers  
Russco-Rugged Construction



Now Russco brings you the MA220 Stereo Monitor Amplifier with special features that highlight broadcaster convenience and versatility in a trim package that's moderate in price and maximum quality. The MA220 gives you separate level and tone controls for each channel. This little 20 watt dandy works great as a high-powered heads-set amp or as a moderate power speaker amplifier.

**MA 220** 20 watts per channel . . . . . 269<sup>50</sup>



- MA 225** (shown) 25 watts RMS per channel . . . . . 234<sup>95</sup>
- MM 260** 60 watts per channel . . . . . 426<sup>95</sup>



**Immediate Delivery**  
on many items  
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**The BSW**  
**Well-Stocked**  
**Warehouse**

## MICRO-TRAK



**Model 10-P 10 Watt Amplifier**

- Fits anywhere
- General purpose amplifier
- Low distortion

**BSW PRICE** . . . . . 179<sup>50</sup>  
**RACK MOUNT** . . . . . 30<sup>00</sup>



# Phono Preamps



## MICRO-TRAK



Mono 6410 ..... 157<sup>55</sup>  
 Stereo 6411 ..... 184<sup>55</sup>



### FIDELITY-MASTER

### FIDELITY-PRO

Unbalanced

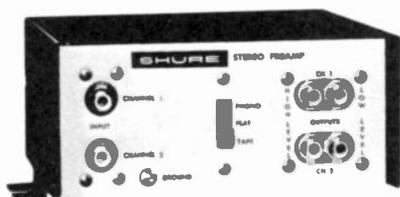
Mono FMMU 135<sup>00</sup>  
 Stereo FMSU 205<sup>00</sup>

Mono FPMU 149<sup>95</sup>  
 Stereo FPSU 223<sup>95</sup>

Balanced

Mono FMMB 159<sup>95</sup>  
 Stereo FMSB 257<sup>50</sup>

Mono FPMB 179<sup>50</sup>  
 Stereo FPSB 269<sup>50</sup>

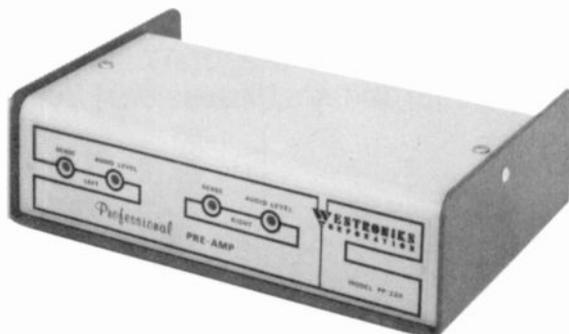


### M64 Series Stereo Preamp

BSW PRICE ..... 92<sup>50</sup>



## PROFESSIONAL PHONO PREAMPLIFIER



Engineered for performance and dependability with solid-state plug-in integrated circuitry. Low noise and inaudible distortion.

PP-220 Stereo ..... 159<sup>95</sup>



### Model 1122 Stereo Transcription Preamp

- Precise RIAA/NAB equalization
- Individual high and low frequency
- Equalization trimmers on each channel
- High impedance inputs match almost all magnetic disc reproducers

BSW PRICE ..... 347<sup>95</sup>



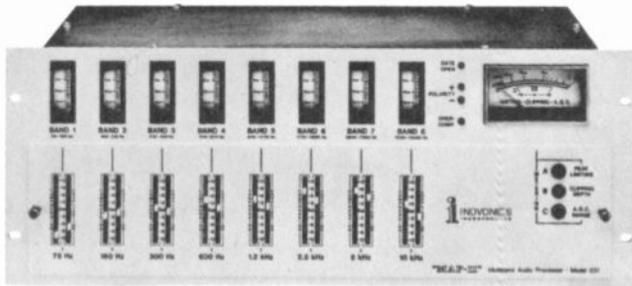
### Model PA-1 Preamp

A superb combination of simplicity and state-of-the-art circuitry insures extremely low noise and minimal distortion.

BSW PRICE ..... 275<sup>00</sup>



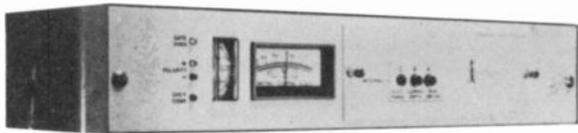
## DISCRIMINATE AM/FM PROCESSOR INCLUDES PEAK LIMITER



### MAP II

Optimum Modulation, Clean Sound  
Call for details!!! AM/FM (mono) complete

BSW PRICE.....1595<sup>00</sup>  
Includes Peak Limiter



### Model 215 Broadcast Audio Processor

A multifunction audio processing system including a slow, gain-riding, gated A.G.C., a very smooth average level compressor, and either a phase-following, asymmetrical Peak Controller for AM or a 75/25 $\mu$ s FM Peak Limiter. The 215 can be ordered with only the gain control options required, or "fully loaded" as a stand-alone broadcast processor.

BSW PRICE.....299<sup>95</sup>  
Includes Chassis & Bypass Cards Only

### Model 376 Dual Channel Reproduce Amplifier

A two channel reproduce—only tape electronics with 3 speed equalization for studio playback and editing machines.

BSW PRICE.....573<sup>50</sup>  
For Hi-Z Heads



### Model 380 Magnetic Recording Electronics

An advanced electronics package for highest performance tape and mag-film applications. Features include SYNC playback, "pickup" (insert) record, three EQ and two bias setups, increased signal and erase/bias headroom, remote control and full compatibility with virtually any combination of heads and transports.

BSW PRICE.....758<sup>50</sup>



### Model 370 Tape Recording Electronics

A general purpose, budget-priced tape/record reproduce amplifier for updating older tube-type and early solid-state studio recorders. Pin-compatible with Ampex machines and adaptable to many others. Interfaces with original and replacement heads.

BSW PRICE.....536<sup>50</sup>

### Model 377 Automation Playback Preamplifier

Specifically designed to replace the stereo reproduce amplifiers in older radio automation systems, the 377 features very low noise, flat response (even at subaudible cue tone frequencies) and stable, multi-turn level and EQ adjustments. Pin compatible with Schafer/Ampex.

BSW PRICE.....388<sup>50</sup>  
For Hi-Z Heads



# Audio Processing

## THE INCOMPARABLE OPTIMOD CLEANER-BRIGHTER-LOUDER

### THE NEW AM OPTIMOD



#### Model 9100A AM Stereo/Mono

An exciting development in AM processing

- FM performance of AM
- Simple mono/stereo conversion

9100 A1 Mono .....4195<sup>00</sup>  
 9100A2 Stereo .....4995<sup>00</sup>

### OPTIMOD FM THE PROVEN PERFORMER



#### Model 8100A FM

Simply put, the Optimod FM does it all!!!  
No other processing is necessary. Buy it before  
your competition does.

**BSW PRICE.....4195<sup>00</sup>**

### OPTIMOD TV



#### Model 8180A

Optimod TV Model 8180A is an integrated signal-processing system which replaces conventional compressors, limiters, and clippers. It is an adaptation of the Optimod FM Model 8100A to TV audio, and offers the TV broadcaster the same superb audio quality that has made the 8100 so popular among FM radio broadcasters.

**BSW PRICE .....3995<sup>00</sup>**

### STUDIO OPTIMOD



### PROCESSING FOR YOUR PRODUCTION

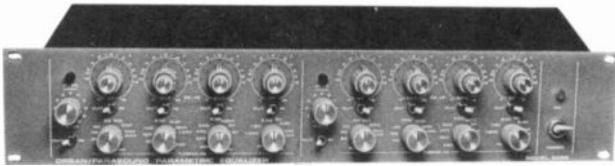
#### Model 424A

The 424A can be applied anywhere that current compressors, limiters, and/or de-essers are used, since its versatility does not limit it to a single sound, but instead lets it operate as a smooth, gentle compressor, a peak limiter, a de-esser or any combination.

**BSW PRICE.....879<sup>95</sup>**



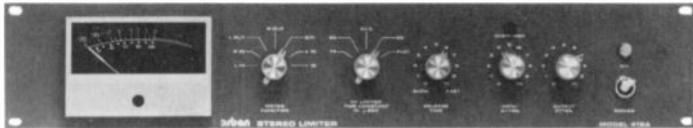
## ORBAN



### Model 622B Parametric Equalizer

The ideal combination of quality, reliability and cost-effectiveness. Especially suited for recording studio and motion picture applications. Features include active, balanced inputs, built-in power supply, master in/out switch and in/out switch for each equalization section, 20-20,000 Hz tuning range, "peak-stretching" overload to warn of clipping, front-panel gain control with +20 dBm output capability and an active RC design.

Model 622 A (1 channel) . . . . .498<sup>50</sup>  
 Model 622 B (2 channel) . . . . .779<sup>95</sup>



### Model 418A Stereo Limiter/Compressor

In stations employing reel-to-reel or cartridge tape as the principal program source, discs are often "sweetened" in the transfer to tape. This "sweetening" often consists of a slight boost in the mid-bass and a more substantial boost in the upper midrange. This latter boost can interact with the high-frequency pre-emphasis inherent in 7.5 ips (19 cm/sec) tape recording to produce nasty distortion. Use of the 418A with 50 or 37.5 microsecond high-frequency limiting can eliminate this problem with minimal audible effect upon the brightness of the tape.

In addition, the quality and efficiency of production of station promos, spots, and other live-mike/recorded production can be augmented by intelligent use of the 418A.

BSW PRICE . . . . .829<sup>95</sup>



### Model 526A Dynamic Sibilance Controller

Effective, inaudible de-essing over a 15dB input range. Accepts mike or line-level inputs. Quick, easy adjustment and operation. Transformer-balanced input and output with RF suppression.

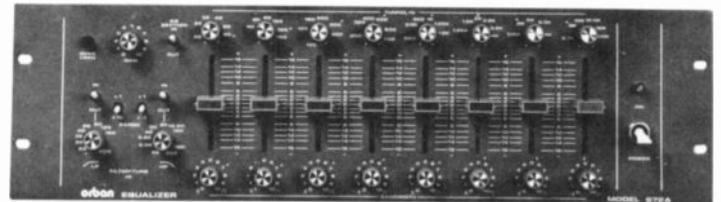
BSW PRICE . . . . .459<sup>50</sup>



### Model 245E Stereo Synthesizer

The Orban Model 245E Stereo Synthesizer has been designed to take any mono signal and create lifelike pseudostereo. Unlike many other techniques, the patented Orban stereo synthesis technique causes no change in spectral balance, does not blur the transient definition, and adds not the slightest audible noise or distortion to the mono original. The stereo output sums back to the original mono for total mono/stereo compatibility. And the simple controls adjust in seconds to create an optimum stereo effect from any mono original.

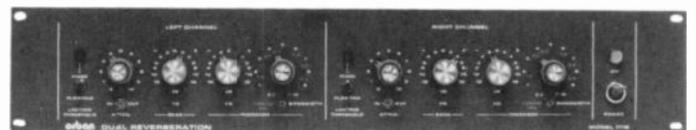
BSW PRICE . . . . .389<sup>95</sup>



### Model 672A Equalizer

A cost-effective professional quasi-parametric equalizer with the convenience of graphic-type EQ controls. Features very low noise and distortion, high slew rate for minimum TIM (SID), front-panel gain control with 12 dB gain available, "peak-stretching" overload lamp to warn of clipping, active balanced inputs and unbalanced outputs.

BSW PRICE . . . . .615<sup>00</sup>



### Model 111-B/1 Dual Reverberation

The 111B is our latest purebred generation. By offering two channels of reverb in a single package that combines both electronics and spring delay lines, we have succeeded in creating a reverb that combines full Orban quality and reliability with significant advances in cost-effectiveness. It's the only choice for anyone needing two channels of fully professional reverb in an economical package.

BSW PRICE . . . . .829<sup>95</sup>

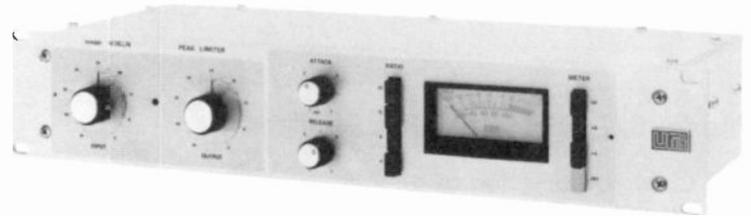
## THE UREI FAMILY



**Model LA-4 Compressor/Limiter**

- Long-life LED attenuator
- Smooth, natural-sounding RMS action
- Selectable compression ratio
- Input overload indicator
- Simple stereo coupling
- Space-saving 8½ inches wide

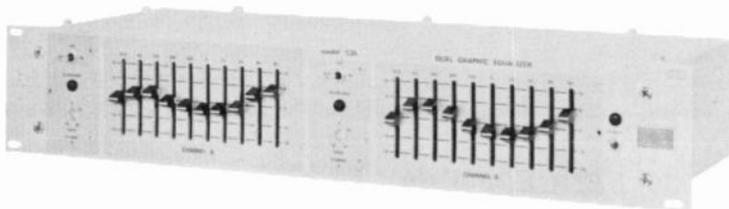
**BSW PRICE** .....423<sup>50</sup>



**Model 1176LN Peak Limiter**

- True peak limiter
- All transistor circuitry
- Excellent noise specs
- Ultra-fast attack time
- Extremely stable

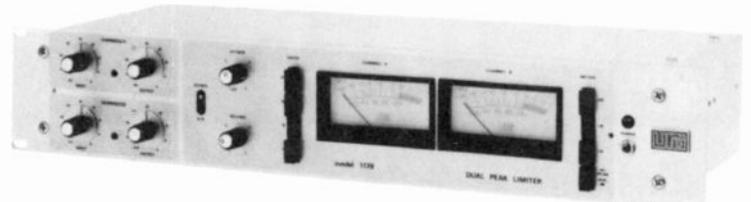
**BSW PRICE** .....518<sup>50</sup>



**Model 535 Dual Graphic Equalizer**

- Two channels in one complete package
- Ten adjustable equalizers on each channel
- Low distortion, low noise
- Standard rack mounting

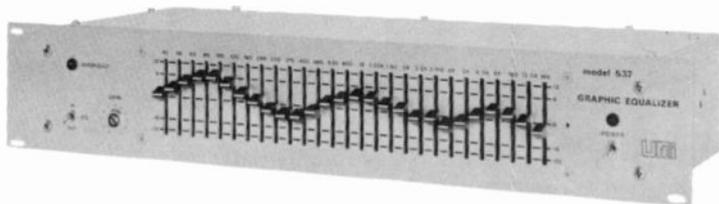
**BSW PRICE** .....469<sup>95</sup>



**Model 1178 Dual Peak Limiter**

A two channel version of the 1176 LN with two independent Peak limiters. Excellent for stereo limiting. Features perfect tracking and very fast action.

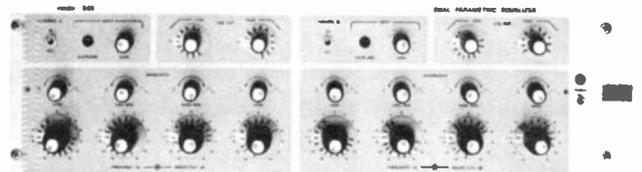
**BSW PRICE** .....749<sup>95</sup>



**Model 537 1/3 Octave Graphic Equalizer**

- 27 adjustable equalizers
- Stepless, noiseless controls

**BSW PRICE** .....799<sup>95</sup>



**Model 546 Dual Parametric Equalizer**

Each channel offers four parametric filter sections with overlapping ranges from 30 Hz to 15 Hz. Each filter is perfectly reciprocal in boost and cut and continuously adjustable over a 30 dB range. Filter width is adjustable from 1/4 to 4 octaves. Tuneable high and low cut filters are provided to adjust overall program band width. Also available in single-channel version, Model 545.

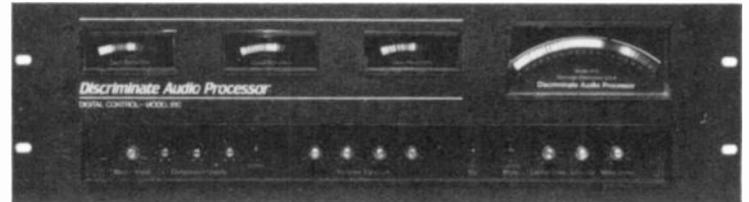
**BSW PRICE** .....699<sup>95</sup>



## NEW!

FROM DORROUGH

### DISCRIMINATE AUDIO PROCESSOR



#### Model 610 Tri-Band Signal Processing for AM, FM & TV

The Dorrough Discriminate Audio Processor DAP-610 operates on the same discriminate tri-band principle as the classic 310.

The DAP-610 utilizes a frequency discriminate digital control signal, operating in real time, to control the action of analog attenuators, which are located within the discriminate path of the input audio signal.

"Pleasure" controls, located on the front panel, provide for adjustment of Input Level, Individual Compressor Threshold, Equalization, Limiting and Output Level.

**BSW PRICE.....3195<sup>00</sup>**

### THE FIRST PROVEN DISCRIMINATE AUDIO PROCESSOR



### INCLUDES PINK NOISE GENERATOR FOR SYSTEM ALIGNMENT

#### Dorrough DAP 310 Audio Processor

- Maximize your coverage area.
- Brighten your sound in all areas
- Designed for AM broadcasting
- Two needed for stereo.

**BSW PRICE.....2395<sup>00</sup>**



## ONE CALL DOES IT ALL

# 1-800-426-8434

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Tacoma 206-565-2301

### BSW HOURS

#### EASTERN TIME

9:00 AM TO 9:00 PM

#### CENTRAL TIME

8:00 AM TO 3:00 PM

#### MOUNTAIN TIME

7:00 AM TO 7:00 PM

#### PACIFIC TIME

6:00 AM TO 6:00 PM

# RANE



#### HC 6 Headphone Console

- Six stereo headphone amplifiers in a single rack chassis
- Main stereo inputs drive all six amps through individual volume controls
- Each headphone amp also has its own separate input which independently by-passes the main stereo input
- Will deliver any combination of main stereo program and/or separate programs for custom monitoring mixing
- Includes a dual set of outputs, both front & rear, for easy control room monitoring with rack installation

**BSW PRICE.....298<sup>00</sup>**

# Audio Processing

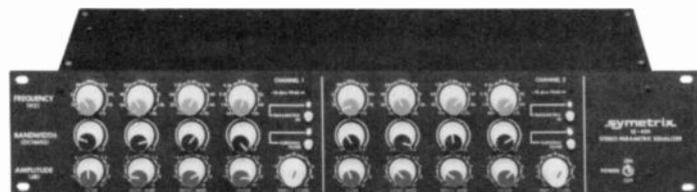
**symetrix**



### Model 501 Peak-RMS Compressor/Limiter

The Symetrix 501 combines more usable features into one compressor limiter than any other on the market.

**BSW PRICE . . . . . 382<sup>50</sup>**

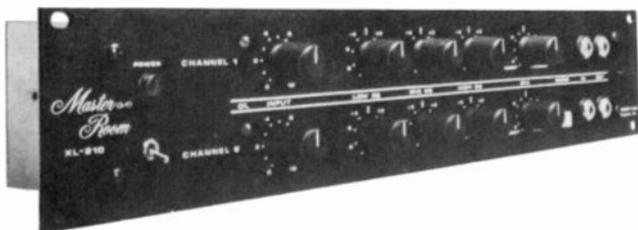


### Model SE-400 Stereo Parametric Equalizer

The Symetrix SE-400 Stereo Parametric Equalizer is a professional signal processing tool which offers the user state of the art sonic performance from a device that has been painstakingly designed and constructed with the professional in mind. The same attention to quality, uncompromising performance and workingman's economy which typifies the entire line of Symetrix signal processing devices has been built into the SE-400.

**BSW PRICE . . . . . 445<sup>00</sup>**

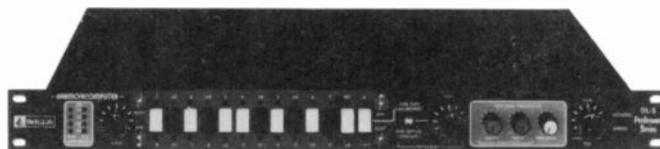
## MicMix



### Model XL-210 Reverberation System

Provides smooth, natural reverberation without internal limiting or other signal processing to compensate for chamber deficiencies. The XL-210 is a self-contained 3 1/2" rack-mount unit featuring two independent channels for true stereo operation and EQ controls for each channel. High-quality reverberation at an affordable price.

**BSW PRICE . . . . . 845<sup>50</sup>**



### Model DL-5 Harmoniccomputer

Features:

- Full two octave operation—one octave higher and one octave lower
- Simplified Keyboard Style operation
- Glitch free operation—advanced digital technique eliminates splice-glitches
- State-of-the-art digital encoding technique maintains maximum bandwidth (15kHz @ null)
- Selectable pitch shift control allows full range (2 octave sweep or fine tune (with keyboard)
- VCO provides vibrato effects
- Feedback circuit to create recirculating harmony

**BSW PRICE . . . . . 1732<sup>95</sup>**



### Model DL-4 Time Line

Features:

- Unique VCO with infinitely variable waveshape control
- 512 milliseconds delay at full bandwidth
- 2.5 seconds delay with external memory module
- Flanging/Doubling/Chorus/Echo
- Digital Octave Flanging (a new effect)
- Infinite (non-deteriorating) repeat
- 15k Hz Bandwidth at all delay settings
- Resonant and doppler effects
- Footswitch control of effects

**BSW PRICE . . . . . 1125<sup>00</sup>**

## Ursa Major

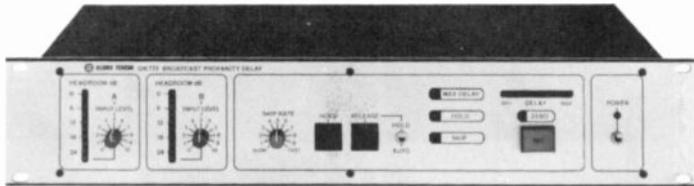


### Model SST-282 Space Station

An innovative new digital reverb system that adds warmth and body to a speaker's voice, enhances both live and recorded music and generates special effects that range from the subtle to the exotic. With the Space Station's proprietary Multi-Tap Digital Delay algorithm, you can simulate an almost endless variety of reverberant spaces, from tiny rooms to parking garages and concert halls.

**BSW PRICE . . . . . 2150<sup>00</sup>**

## KLARK-TEKNIK

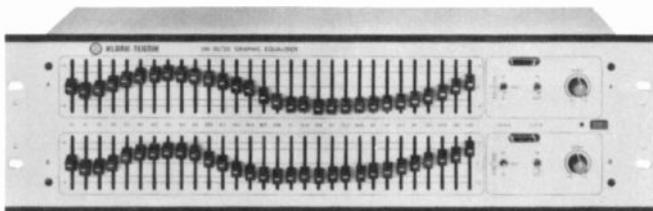


### Model DN 772 Digital Stereo Profanity Delay Unit

Features:

- Adjustable delay from zero to 7.15 seconds
- High technology 64 K random access memory
- Clear indication of delay time by LED display
- Automatically increases delay small amounts at a time
- Frequency bandwidth 20 HZ-15 KHZ
- Full remote facilities

**BSW PRICE** .....11,750<sup>00</sup>



### Model DN 30/30 Graphic Equalizer

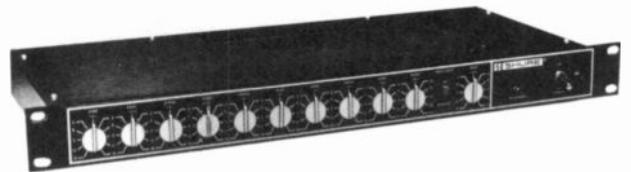
- Two complete channels of 30X 1/3 octave equalization in one package
- Extremely cost effective for stereo applications
- Distortion .01% 20 HZ-20 KHZ

**BSW PRICE** ..... 1420<sup>00</sup>



**WE ARE READY FOR BUSINESS  
WHEN YOU ARE .....  
12 HOURS DAILY**

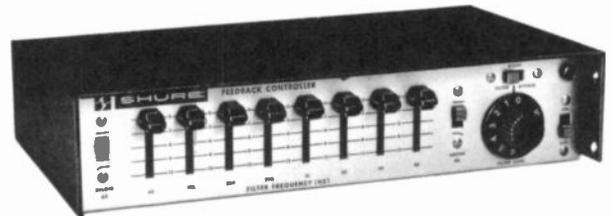
## SHURE



### Model SR 107 Audio Equalizer

Contains a total of ten octave band filters over the frequency range of 31 HZ to 16 KHZ

**BSW PRICE** .....310<sup>95</sup>



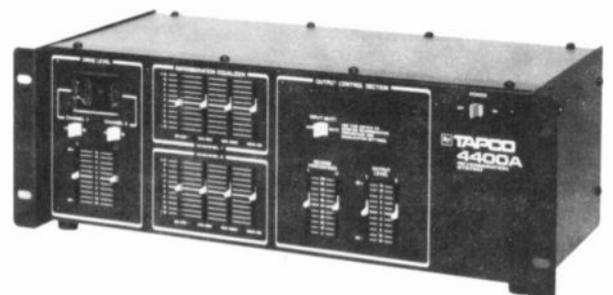
### Model M-610 Feedback Controller

The M-610 is used to improve sound quality and increase intelligibility by filtering out problem frequencies.

**BSW PRICE** .....198<sup>95</sup>

## EY TAPCO

### REVERBERATION SYSTEM



### Model 4400A Stereo Reverb With 4 Band Graphic Equalizer

Stereo reverb with 4 band graphic equalization per channel

**BSW PRICE** .....534<sup>60</sup>



# Audio Processing

## Eventide



### Model SP 2016 Programmable Effects Processor

Eventide has engineered the most powerfully versatile digital processing system ever employed on an audio component. Full stereo operation.

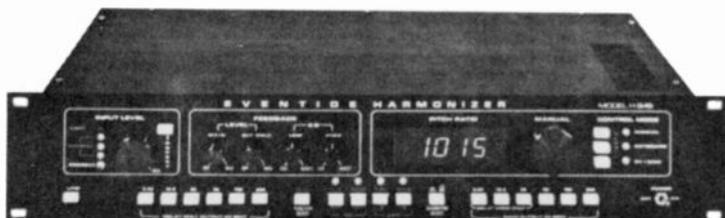
**BSW PRICE** ..... 8545<sup>00</sup>



### Model BD931 Delay Line

- 16 kHz frequency response
- Greater than 90 dB dynamic range
- Mono or stereo available

	BD 931 Mono	BD 932 Stereo
3.2 Second Delay	1699 <sup>00</sup>	2465 <sup>00</sup>
6.4 Second Delay	2179 <sup>00</sup>	4269 <sup>95</sup>



### Model H 949 Harmonizer

A combination digital delay line, pitch changer and all-around special effects unit. Features pitch change of one octave up, two down; two delay outputs of up to 400 milliseconds each; frequency response of 15 kHz; dynamic range of 96 dB and micro-pitch change for extremely precise, stable settings. Time reversal, repeat, randomized delay and flanging controls are also provided.

**BSW PRICE** ..... 3325<sup>00</sup>

## TIME SQUEEZE



### Model PTC945/H949



### Model H-P85

### Timesqueeze System

Eventide's time compression/expansion system allows the user to control the running time of videotape and film playbacks with no editing, no material eliminated and no abnormal pitch effects. The TIMESQUEEZE SYSTEM consists of the H949 Harmonizer, the PTC945 Precision Tape Controller and a desktop computer.

**BSW PRICE** ..... 7585<sup>00</sup>



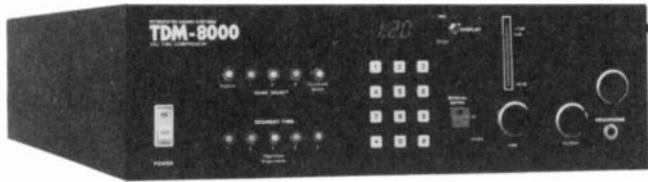
### Model BD955 Broadcast Audio Delay Line

Designed for policing of live talk shows. RAM based digital delay line available in two frequency ranges—7.5 kHz for telephone audio and 15 kHz for quality reproduction of the full audio spectrum. Two maximum delay times available—3.2 or 6.4 seconds. Unique catch-up feature enables unit to regain delay safety margin automatically.

<b>15 KHZ UNITS:</b>	<b>3.2 seconds</b> .....	<b>3182<sup>50</sup></b>
	<b>6.4 seconds</b> .....	<b>4085<sup>00</sup></b>
<b>7.5 KHZ UNITS:</b>	<b>3.2 seconds</b> .....	<b>2565<sup>00</sup></b>
	<b>6.4 seconds</b> .....	<b>3182<sup>50</sup></b>



## IT'S ABOUT TIME



### TDM 8000 Audio Time Compressor

The TDM 8000 Time Compressor allows recorded audio material to be played back at faster rates than at which it was recorded, with the original pitch remaining unchanged. The system features proprietary patented technology that achieves performance appropriate for first run movies, videotaped segments, records, commercials for TV and AM/FM radio, and related applications.

An exclusive, state of the art, intelligent splicing system (pat. pending) is one of the major innovations of the system. The audio signal is analyzed in digital form, but the program signal remains in the analog domain throughout the process. This insures the lowest possible distortion and minimum listening fatigue.

Another unique feature of the TDM 8000 is its ability to process complex program material, such as speaking voice over ambient noise or singers with accompaniment, without intermodulation distortion or the need to band limit the program. Other time compressors can only handle simple waveforms or the unaccompanied human voice. This ability makes the TDM 8000 the most versatile on the market.

No matter what the application, the TDM 8000 offers high definition, wide band-width, superior dynamic range and the lowest distortion. It's the optimum way to compress the message and impress the client and audience.

**BSW PRICE** ..... 4745<sup>00</sup>

# dynafex

by MicMix



### Model D-2B Noise Reduction System

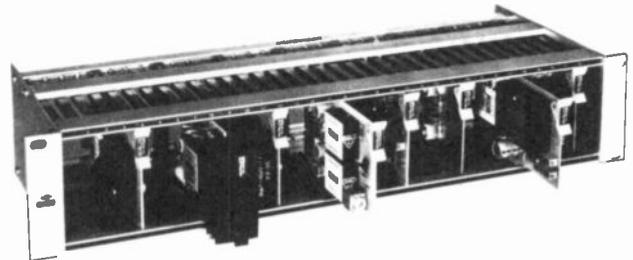
The Dynafex™, model D-2B is a non-encode/decode noise reduction system designed to be used on virtually any audio signal. This device incorporates proprietary circuit design to achieve up to 30 dB of noise reduction without unwanted side-effects.

The Dynafex is a two-channel device that will operate as a stereo unit with the channels tracking together, or it may be used on two totally independent monaural sources.

**BSW PRICE** ..... 715<sup>95</sup>

# MAP

## MODULAR AUDIO PRODUCT



### Model 4003

#### PC Plug-In Audio Modules & Accessories

A complete line of plug-in PC card audio modules and accessories for professional applications.

- 4900 Rack Frame and Cover ..... 125<sup>00</sup>
- 4050 Power Supply ..... 247<sup>00</sup>
- 4012 Oscillator Card ..... 100<sup>00</sup>
- 4820 Distribution Amplifier Card ..... 140<sup>00</sup>
- 4202 Voltage Controlled Amp ..... 153<sup>00</sup>
- 4011 Audio Switching Card ..... 75<sup>00</sup>
- 4010 Peak Program Indicator ..... 80<sup>00</sup>
- 4009 Phono Preamp Card ..... 103<sup>50</sup>
- 4008 Tape Preamp Card ..... 110<sup>00</sup>
- 4007 Power Amp Card ..... 115<sup>00</sup>
- 4006 Line Amp Card ..... 91<sup>00</sup>
- 4004 Bridging Line Amp ..... 143<sup>00</sup>
- 4003 Microphone Preamp ..... 140<sup>00</sup>

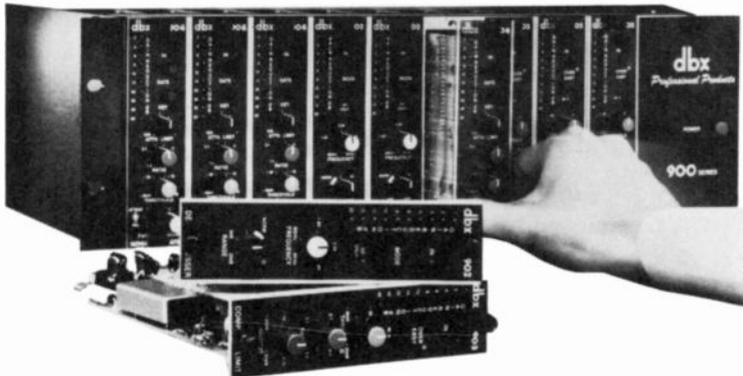
## EXTENDED BSW HOURS



**EASTERN TIME**  
9:00 AM TO 9:00 PM  
**CENTRAL TIME**  
8:00 AM TO 8:00 PM  
**MOUNTAIN TIME**  
7:00 AM TO 7:00 PM  
**PACIFIC TIME**  
6:00 AM TO 6:00 PM

## THE **dbx** 900 SERIES

### MODULAR SIGNAL PROCESSING



The dbx 900 Series features convenience with flexibility. You can fit up to 8 sophisticated signal processing modules into a rackmount unit measuring just 5 1/4" high. Each 900 Series module represents a step forward in state-of-the-art technology. Installation is quick and easy to accomplish. Standard connectors enable you to wire the rack into your system like any other component. The interchangeable signal processing modules slip in and out in seconds. The dbx 900 Series is the ultimate in flexibility. These modules place at fingertip control creative tools to express your unique sense of artistry in sound production.

#### F-900 Main Frame

	(including power supply) . . . . .	498 <sup>00</sup>
411	Type 1 Noise Reduction . . . . .	297 <sup>50</sup>
902	De-esser Module . . . . .	298 <sup>00</sup>
903	Compressor Module . . . . .	298 <sup>00</sup>
904	Noise Gate . . . . .	298 <sup>00</sup>
905	Parametric Equalizer . . . . .	325 <sup>00</sup>
906	Flanger . . . . .	689 <sup>00</sup>
941	Noise Reduction (type II) . . . . .	249 <sup>50</sup>
942	Noise Reduction (selective) . . . . .	259 <sup>00</sup>

## Soundcraftsmen's NEW 'SCAN-ALYZER'/EQUALIZER

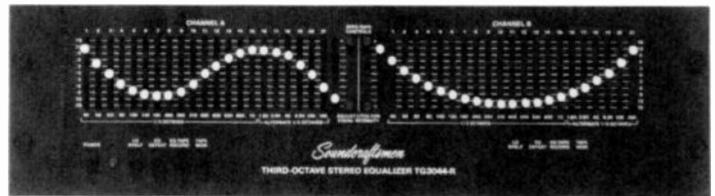


**MOST ACCURATE REAL TIME ANALYZER-EQ, 0.1 dB READ-OUT, SWEEPS ACROSS THE SPECTRUM IN ONE OCTAVE STEPS**

#### Model AE2420 Analyzer-Equalizer

The Scan-Alyzer® is a very high quality Real-Time Analyzer . . . it is accurate and fast because of its revolutionary Patent Pending concept of Differential/Comparison measurement . . . (most other analyzers use 2, or 4dB direct measurement) . . . looking at only one octave at a time, with the comparison measurement concept, enables precise read-out setting, to 1/10th of a dB . . . it eliminates the eye confusion caused by the random fluctuations of the ordinary bouncing-light displays . . . that means you can accurately analyze and EQ any environment in under three minutes, making it easy to check the EQ quickly in several locations if needed . . . it means consistently high quality performance even in horrendous acoustical environments . . . it works with any mic . . . and it's guaranteed to do the job to your satisfaction . . .

**BSW PRICE . . . . . 469<sup>95</sup>**



#### Model TG 3044 Third Octave Twin Graphic Equalizer

- Features:
- 15 band 1/3 octave equalizer 2 channels
  - 6 band alternate 1/3 octave EQ 2 channel
  - Zero gain level control
  - LED indication of unity gain in/out level
  - EQ defeat separate (each channel)
  - 600 OHM balanced or unbalanced
  - Zero insertion loss
  - Stereo or mono

**BSW PRICE . . . . . 598<sup>00</sup>**

# Cartridge Accessories



**NORTRONICS**

- PF-116 Head Cleaning Spray ..... 6<sup>75</sup>
- PF132 Head Cleaning Liquid ..... 10<sup>70</sup>

Non-flammable, non-toxic trichlorotrifluoroethane is completely safe on plastics, rubber, metals, painted surfaces, epoxies and elastomer parts.

## COTTON SWABS

For Cleaning Heads

BCS 100 ..... 2<sup>95</sup>

BCS 500 ..... 9<sup>95</sup>

BCS 1000 ... 17<sup>95</sup>

**NORTRONICS**



- SPLICING BLOCKS**
- Nortronics PF-311..... 18<sup>95</sup>
- Editall S3..... 19<sup>95</sup>
- SPLICING TABS**
- QM-524 50 Metal Sensing..... 5<sup>10</sup>
- PF-526 200 Reel Tabs..... 10<sup>95</sup>



- PF 707 Lapping Kit ..... 79<sup>45</sup>

Includes magnifying lens, support angle and head holder, and three grades of high quality lapping film to obtain optimum finish.

## EDITING PENCILS

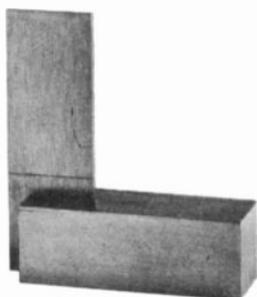
White China Markers

Package of 12

6<sup>15</sup>



- Fidelipac
- 340 On Air Light
- BSW PRICE... 45<sup>95</sup>



- Fidelipac
- 387 Right Angle Zenith
- BSW PRICE... 32<sup>95</sup>

- Fidelipac
- 326 Height Gauge
- BSW PRICE... 27<sup>95</sup>



- Fidelipac
- 328 Head
- Insertion Gauge
- BSW PRICE... 75<sup>0</sup>



- Fidelipac
- 452 Wow Flutter
- BSW PRICE... 35<sup>50</sup>



- Broadcast Supply West Cartridge Labels**
- Sheets (10 Labels) Each ..... 25<sup>¢</sup>
- Rolls (1000 Labels) Each ..... 22<sup>00</sup>



- Fidelipac
- Alignment cartridge
- 450 Mono
- 451 Stereo
- BSW PRICE... 51<sup>95</sup>



- Fidelipac
- 457 Cue Tone
- Test Cartridge
- BSW PRICE... 47<sup>95</sup>

# Cartridge Accessories

## RECORDER CARE BY NORTRONICS



### PF-250 Tabletop Bulk Eraser

Powerful, compact PF-250 generates 3000 gauss intensity on the surface to effectively erase all tape formats up to 1.

**BSW PRICE.....293<sup>25</sup>**



### PF-380 Broadcast Cartridge Head Degausser

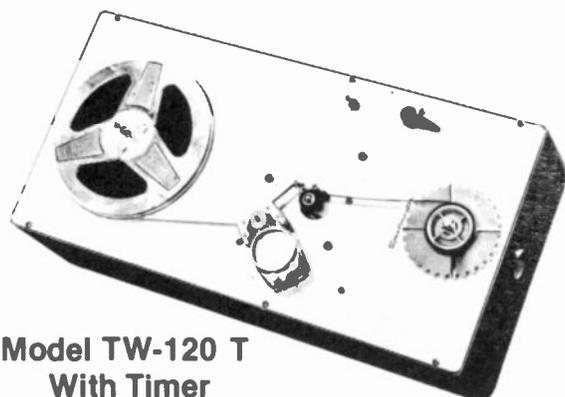
Powerful 500 gauss flux intensity demagnetizes record and playback heads simultaneously in seconds.

**BSW PRICE.....287<sup>0</sup>**

### AT-320B Broadcast Cartridge Alignment Tape

Nortronics AT-320B is a professional full-track broadcast cartridge alignment tape offering unmatched versatility to fully align and calibrate broadcast cartridge machines.

**BSW PRICE.....57<sup>95</sup>**



Model TW-120 T  
With Timer



### PF-710 Broadcast Cartridge Zenith/Height Gauge

**BSW PRICE.....39<sup>95</sup>**



### PF-720 Adjustable Tape Height Gauge

Provides 3 critical adjustments with 1 gauge. Adjustable to allow checking tape guides on most open reel recorders.

**BSW PRICE.....39<sup>95</sup>**

STL ALIGNMENT TAPES			
Reel-to-Reel Test Tapes			
SIZE	FORMAT	CATALOG NUMBER	PRICE
3 3/4	Full-track	1-C	45 <sup>00</sup>
3 3/4	Two-track	1-2C	45 <sup>00</sup>
7.5	Full-track	2-B or 22-A	45 <sup>00</sup>
7.5	Two-track	2-2-B or 22-2-A	45 <sup>00</sup>
15	Full-track	3-A	45 <sup>00</sup>
15	Two-track	3-2-A	45 <sup>00</sup>
CARTRIDGE TEST TAPES			
Reproduce Alignment			
	Stereo	34-2 Cartridge type	55 <sup>00</sup>
	Mono	34-1 Cartridge type	55 <sup>00</sup>
	Compatible	34 Cartridge type	55 <sup>00</sup>

Specify cartridge desired: AR (Aristocart), AP (Audiopak), AA (Audiopak AA3), FI (Fidelipac), MA (Master Cart)



### PF-205 Head Demagnetizer

290 gauss field intensity ensures complete demagnetization of all types of heads up to 1" including Duracore, Ferritte and other "long-life" heads.

**BSW PRICE.....25<sup>95</sup>**



### Tape Cartridge Winder

TW-120. Rugged, dependable, field tested. Runs at 22 1/2 inches per second, new or old cartridges may be wound to any length.

**TW-120 Cartridge Winder.....295<sup>00</sup>**

**TW-120 T Cartridge Winder with Timer.395<sup>00</sup>**



## ERASING MADE EASY

### FIDELIPAC



### BLANK-IT

#### Model 395 Magnetic Tape Eraser

Greater magnetic field strength and longer on-duty cycle than any other hand-held eraser on the market.

- BURN-OUT PROOF
- ALMOST INDESTRUCTIBLE
- EASY TO OPERATE

BSW PRICE . . . . .64<sup>75</sup>

### SONAR MARK I

Heavy-Duty  
Hand-Held Eraser  
BSW PRICE . . 45<sup>00</sup>



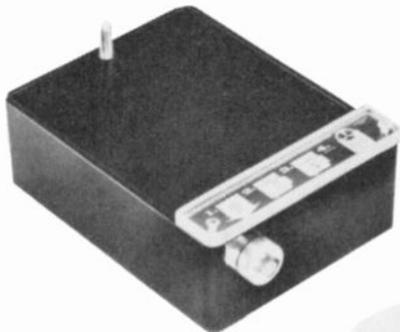
#### Model PF-211 Professional Bulk Eraser

Erases reel, cassettes and 8-track cartridges. Usable with 1/4" and 1/2" tapes. Burn-out proof design with hand-contoured durable case.

BSW PRICE . . . . .49<sup>95</sup>

### AUDIO-LAB TAPE DEGAUSSERS

For audio, video, computer and cartridge tape.



#### Model TD-1B Table Top Eraser

Erases cartridges and up to 10 1/2" reels.

BSW PRICE . . . 95<sup>00</sup>



#### Model TD-3A

Erases reels up to 14" in diameter and 1" wide.

BSW PRICE . . . 485<sup>00</sup>



#### Model SFE-1

Splice Finder And Eraser . . . . .645<sup>00</sup>

Model SF-1 Splice Finder Only . . . . .598<sup>00</sup>



## BEST CARTRIDGE BUYS

### AUDIOPAK A-2

**BROADCASTINGS MOST POPULAR  
MONO CARTRIDGE**



Volume  
Discounts  
Apply

Buy  
Any  
Quantity

### BULK PACK

(NOT INDIVIDUALLY BOXED)

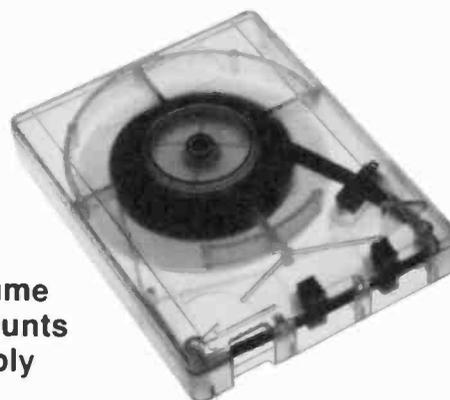
**PROFESSIONALLY WOUND BY BSW  
FOR**

### BIG SAVINGS

20 Second	}	<b>298</b>
40 Second		
70 Second		
100 Second		
2.5 Minute	}	<b>338</b>
3.5 Minute		
4.5 Minute		
5.5 Minute		
7.5 Minute	}	<b>378</b>
10.5 Minute		

### PROCART AA

**THE SUPERIOR  
MONO/STEREO CARTRIDGE**



Volume  
Discounts  
Apply

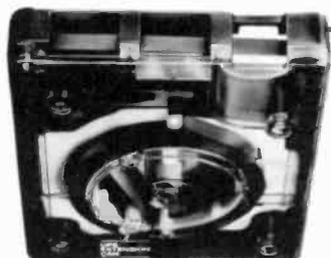
**GET ON THE  
PROCART BANDWAGON**

### SAVE BIG BUCKS

20 Second	}	<b>325</b>
40 Second		
70 Second		
100 Second		
2.5 Minute	}	<b>365</b>
3.5 Minute		
4.5 Minute		
5.5 Minute		
7.5 Minute	}	<b>405</b>
10.5 Minute		

## INTRODUCING ScotchCart

MANY YEARS IN THE PLANNING



**THE ALL NEW  
STEREO CART  
FROM**

# 3M

Volume Discounts Apply

20 Second	}	<b>465</b>
40 Second		
70 Second		
100 Second		
2.5 Minute	}	<b>535</b>
3.5 Minute		
4.5 Minute		
5.5 Minute		
7.5 Minute	}	<b>645</b>
9.5 Minute		



## BSW EVERYDAY LOW PRICES ALL BRANDS IN STOCK

### VOLUME DISCOUNTS

100 CARTS .25 EACH  
500 CARTS .35 EACH  
1000 CARTS .45 EACH

	MONO		MONO/STEREO						
	AUDIOPAK A2	FIDELIPAC	PROCART AA	ARISTOCART AA <small>HOLN tape standard</small>	AUDIOPAK AA3 <small>HOLN tape standard</small>	MASTERCART II <small>HOLN tape standard</small>	MASTERCART AA	SCOTCHCART AA <small>HOLN tape standard</small>	REBUILDS
20 } 40 } 70 } 100 }	3.25	3.25	3.25	4.05	4.15	3.95	4.10	4.65	2.50
2.5 } 3.5 } 4.5 } 5.5 }	3.65	3.65	3.65	4.40	4.70	4.35	4.50	5.35	2.90
7.5 } 10.5 }	4.05	4.05	4.05	5.00*	5.45	4.85	5.00	6.45**	3.35
EMPTY	2.20	2.45	2.60	3.35	N/A	3.15	3.30		

\* Aristocart 8 minutes  
\*\* Scotchcart 9 minutes

Audiopak A-2  
Fidelipac  
Procart AA  
Mastercart AA  
Rebuilds

Add 10%  
for  
HOLN  
tape



HIGH QUALITY  
CARTRIDGE REBUILDS  
5 DAY  
IN HOUSE  
SERVICE  
ADD 15% FOR  
SCOTCH CART  
REBUILDING

# Cartridge Automation

## IGM

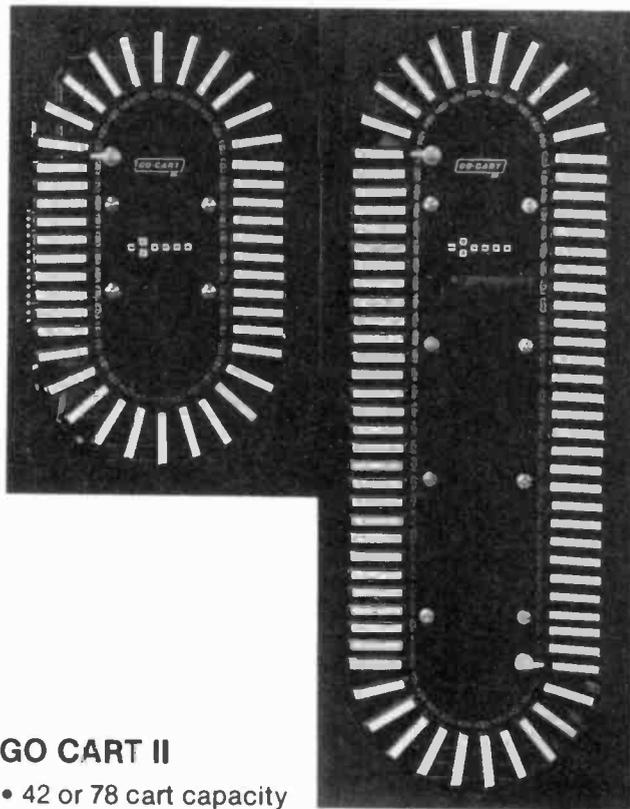
### THE WORLD'S FINEST MULTIPLE CARTRIDGE DECKS



#### GO CART 24

- In play position cart sits firmly on 1/2" playing desk
- Smooth precise mechanism slides cartridge to play surface
- Quiet & efficient
- Superior precision design

**MONO** 2600170250 ..... **3842<sup>75</sup>**  
**STEREO** 2600180250 ..... **4032<sup>75</sup>**



#### GO CART II

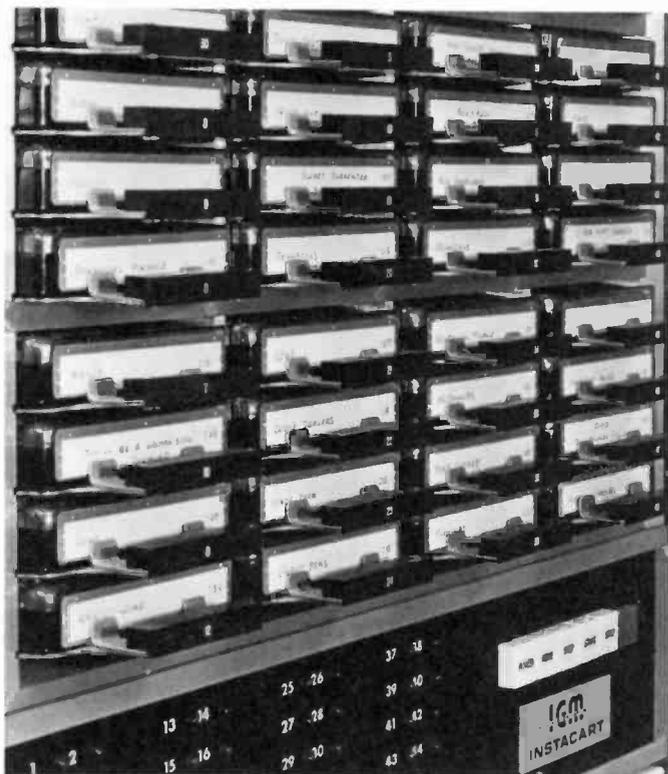
- 42 or 78 cart capacity
- High speed retrieval
- Bi-directional for reduced travel time
- Microprocessor control
- Unexcelled quality
- Instant access
- Playback head at each cart location
- Heads & drive assemblies remain stationary
- Superb audio characteristics

#### 42 TRAYS

**MONO** 2600190250 ..... **7747<sup>25</sup>**  
**STEREO** 2600200250 ..... **7937<sup>25</sup>**

#### 78 TRAYS

**MONO** 2600210250 ..... **8469<sup>25</sup>**  
**STEREO** 2600220250 ..... **8659<sup>25</sup>**



#### INSTACART

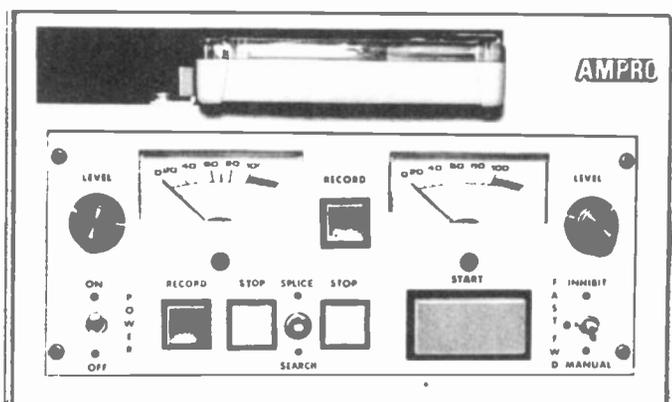
##### The Instant Access Cartridge Response

- 48 tray capacity
- Instant access
- Playback head at each location
- Heads & drive assemblies remain stationary
- Superb audio characteristics

**MONO** 6385049105 ..... **13,865<sup>00</sup>**  
**STEREO** 6385049106 ..... **16,857<sup>00</sup>**



## AMPRO Scully



- Precision air damped solenoid
- Solid 1/2" machined aluminum deck
- Self-aligning pinch roller
- Runs cool
- Wide band digital cue detector
- Digital cue tone generator
- Buffered I.C. logic controlled

### Series 2500 Playback Only

For A size cartridges

Mono 2505B.....	1128 <sup>00</sup>
Stereo 2515B.....	1278 <sup>00</sup>

### Series 3500 Record/Playback

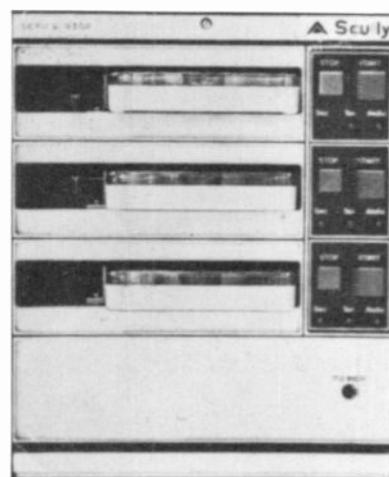
For A & B size cartridges

Mono 3545B.....	1966 <sup>50</sup>
Stereo 3555B.....	2298 <sup>00</sup>

### Series CT 4500 Record/Play

For A, B and C size cartridges

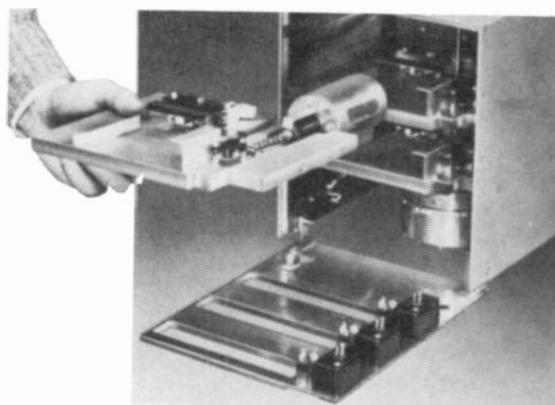
Mono 4585B.....	1966 <sup>50</sup>
Stereo 4587B.....	2298 <sup>00</sup>



The new Scully Series 8300 three deck tape cartridge reproducer provides a new standard of excellence in a convenient modular configuration. All presently marketed three deck machines were evaluated, which resulted in a new packaging concept with all decks removable, a new servo motor without bearing adjustments, a new head bridge assembly, and graphics that won't wear off.

Standard features include a two bearing crystal-controlled D.C. brushless servo motor, 150 Hz secondary cue tone, audio mixer, audio switcher, and a reload indicator.

Modular construction allows field conversion from Mono to Stereo, as well as fast and easy maintenance.



Model 8300 Mono.....	2462 <sup>50</sup>
Model 8300 Stereo.....	2773 <sup>00</sup>

All options available



**BROADCAST  
SUPPLY  
IS THE  
PLACE  
TO BUY!**



# Cartridge Equipment

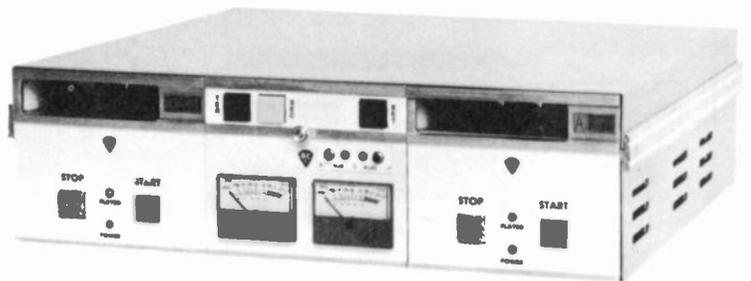
## AUDI-CORD CORPORATION



### A Series Play Only

- Modular construction
- Interchangeable transports
- Replay reminder system
- Full remote control
- Automation compatible
- Latching connectors
- Secondary, tertiary tones available

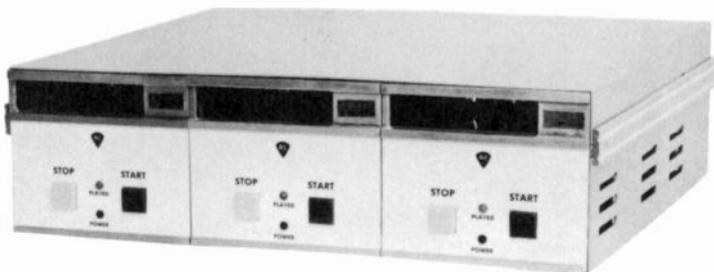
Mono A10.....749<sup>95</sup>  
Stereo A15.....799<sup>95</sup>



### A Series Twin Transport Record/Play

- Three selectable recording modes
- Single deck recordings
- Dual recordings
- Copies (dubs)
- Sound over sound
- Composites
- Stereo to mono mix dubs
- Secondary, tertiary tones available

Mono A50.....1964<sup>25</sup>  
Stereo A55.....2269<sup>50</sup>



### A Series 3 Transport playback

- Just 5 1/4" high
- Three independent outputs
- Three independent control systems
- Rack or desk mount
- Same features as single playback
- Secondary, tertiary tones available

Mono A30.....2231<sup>00</sup>  
Stereo A35.....2376<sup>50</sup>



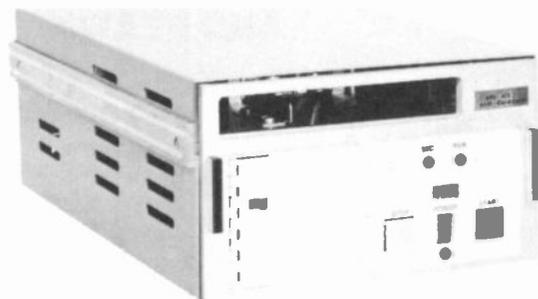
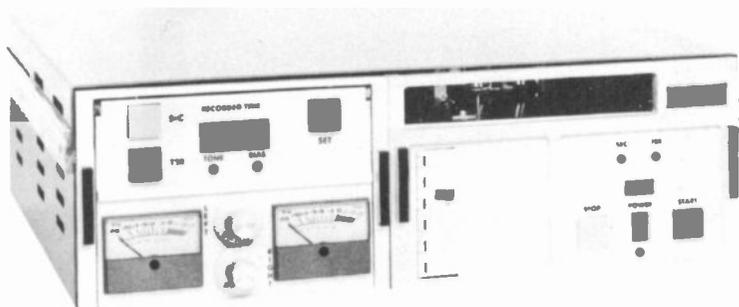
### A Series Record/Play

- High quality, modest price
- Audio switching meters
- Unique slide-out panel for control access
- Secondary, tertiary tones available

Mono A20.....1250<sup>00</sup>  
Stereo A25.....1473<sup>00</sup>



## AUDI-CORD



### Audi-Cord 100 Series Record/Play

- Front adjustable controls
- 6 position metering
- Internal response check facilities
- Dual record EQ hi & low
- Bias & tone recording indicators
- 5K ohm bridging input balanced transformer

Mono #110.....1599<sup>50</sup>  
Stereo #115.....1735<sup>00</sup>

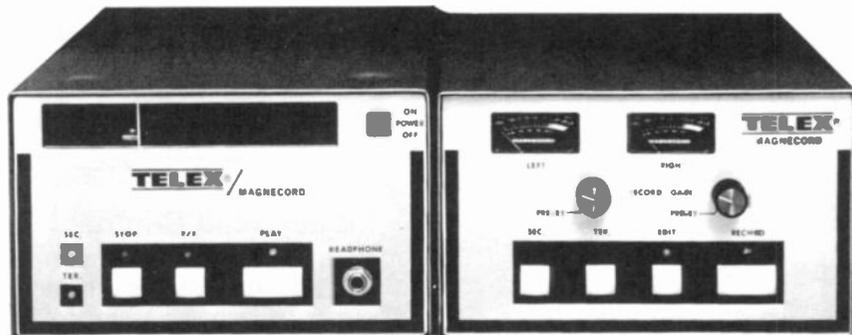
### Audi-Cord 100 Series Playback Only

- Fully solid state
- Thick aluminum deck with stainless steel overlay
- Front accessible controls
- Dual EQ hi & low
- Complete remote facilities
- Select 600 or 150 ohm audio outputs

Mono #100.....939<sup>50</sup>  
Stereo #105.....1017<sup>50</sup>

## TELEX

**DC SERVO DRIVE  
SMOOTH-STEADY-COOL**



- DC servo drive
- High efficiency motor
- Superb timing accuracy

- Low flutter
- For A & B size carts
- They are affordable

### RECORD/PLAY

MCPR3 Mono.....1781<sup>00</sup>  
MCPRS3 Stereo.....2250<sup>00</sup>

### PLAY ONLY

MCP3 Mono.....1029<sup>00</sup>  
MCP3 Stereo.....1218<sup>00</sup>



# Cartridge Equipment



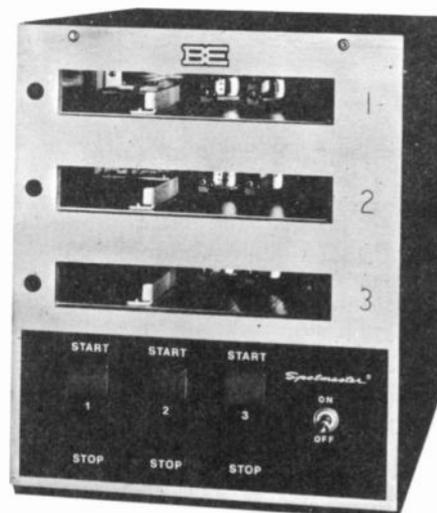
**STILL  
NUMBER**

**1**

**IN DESIGN  
PERFORMANCE  
AND FEATURES**

**The Cart Machine With Features Competitors  
Can't Match . . .**

FEATURES	5300B	ITC 3D	HARRIS 90-3
Nortronics Duracore Heads	YES	YES	NO
Single Connector Plug-In Decks	YES	NO	NO
Companion Record Amplifier	YES	YES	NO
Low-Voltage Solenoid	YES	NO	NO
Independent Azimuth Adjustment	YES	NO	NO
Shielding Above & Below the Head	YES	NO	NO
LED Service Aids	YES	NO	NO
Tapered Cartridge Guides	YES	NO	NO
Companion Audio Switcher	YES	YES	NO
Do the decks lock in place to a bulkhead permitting operation with the front panel down?	YES	NO	YES



## Model 5300B 3-Deck

Plug-in removable decks and superb electronics make this the most up-to-date monaural or stereo three deck cart machine available. Rugged machine deck, quiet air-damped solenoid, unique cartridge guidance system, drop down front panel and run lights next to each deck. The improved 5300B now includes individual level controls for each cue tone.

**5301B Mono . . . . .2572<sup>50</sup>**  
**5303B Stereo . . . . .2999<sup>50</sup>**



## Model 3100 Slim Line

A compact and reliable playback cart machine. Includes Nortronics Duracore heads. Fast forward and additional cue tones are available as options.

**3100P Mono Play Only . . . . .1098<sup>00</sup>**  
**3100PS Stereo Play Only . . . . .1249<sup>50</sup>**



## Model 3200 Compact

BE's top of the line record/play cartridge machine. The 3200 series features air damped solenoid direct drive motor, Nortronics Duracore Heads, and outstanding performance. Fast forward and additional cue tone available as options.

**Record/Play**  
**3200RP Mono . . . . .1930<sup>00</sup>**  
**3200RPS Stereo . . . . .2278<sup>00</sup>**  
**Play Only**  
**3200P Mono . . . . .1127<sup>00</sup>**  
**3200PS Stereo . . . . .1274<sup>00</sup>**



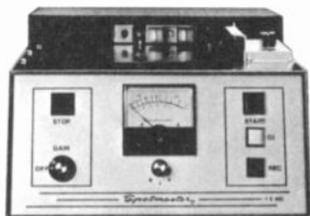
## THE "UNIVERSAL" TWO-CUE-TONE DIRECT-DRIVE SERIES 2100



### Model 2100RPS Stereo Record/Playback

A brand new Series 2100 line of direct-drive cartridge machines at an affordable price. Series 2100 handles A, B, and C size carts, includes two cue tones (1 kHz and 150 Hz) as standard and provides unique switching for monaural/stereo compatibility. Modular construction, 1/2-inch aluminum transport, low-voltage air-damped solenoid and much more mean that the new 2100 gives you more for your money than any cart machine on the market.

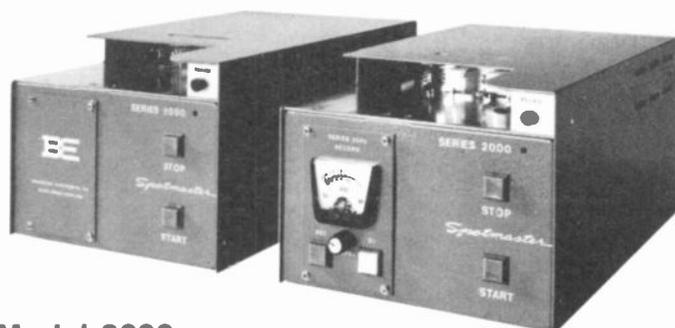
<b>Record/Play</b>	
2100RP Mono.....	1519 <sup>00</sup>
2100RPS Stereo.....	1813 <sup>00</sup>
<b>Play Only</b>	
2100P Mono.....	1029 <sup>00</sup>
2100PS Stereo.....	1127 <sup>00</sup>



### Model 500D/DL Record/Play/Delay

Records, stores and plays back any program material for pre-determined length on standard cartridges. Also normal record/playback functions.

**BSW PRICE.....1323<sup>00</sup>**



### Model 2000

Plug in modules for record and audition functions permit field conversions of playback units. Exceptional 18 month warranty.

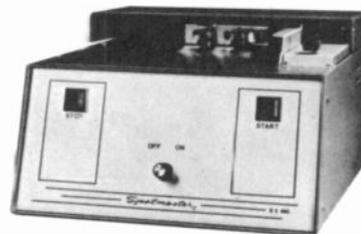
<b>Record/Play</b>	
2000RP Mono.....	1127 <sup>00</sup>
2000RPS Stereo.....	1470 <sup>00</sup>
<b>Play Only</b>	
2000P Mono.....	833 <sup>00</sup>
2000PS Stereo.....	929 <sup>00</sup>



### Model 500D Mono Record/Play

The popular 500-Series cartridge machines feature automatic record-cancel preset, built-in microphone preamplifier, Micro-Adjust precision head bracket, modular construction and full auxiliary cue-tone options. Accepts A, B and C size cartridges.

**BSW PRICE.....1274<sup>00</sup>**



### Model 505D Mono Play Only

Companion unit to the Model 500D

**BSW PRICE.....929<sup>00</sup>**



# Cartridges & Phono Styli

## Stanton Phono Cartridges

MODEL	1-3	4-11	12 OR MORE
500A	13.20	11.90	10.70
500AL	13.20	11.90	10.70
500AA	13.50	12.15	10.95
500E	13.50	12.15	10.95
500EE	17.50	15.75	14.20
600A	22.00	19.80	17.85
600E	25.50	22.95	20.70
600EE	27.50	24.75	22.30
681A	60.00	54.00	48.60
681SE	65.00	58.50	52.65
681EEE	78.35	70.55	63.50
681EEE-S	91.70	82.55	74.30
881S	120.00	108.00	97.20



## Stanton Replacement Styli

MODEL	1-3	4-11	12 OR MORE
D5107A	9.00	8.10	7.30
D5107AL	9.00	8.10	7.30
D5105AA	10.00	9.00	8.10
D5100E	10.00	9.00	8.10
D5100EE	12.95	11.70	10.50
D6071A	15.20	13.70	12.35
D6004E	18.75	16.90	15.20
D6003EE	20.65	18.60	16.75
D6807A	24.30	21.90	19.70
D6800SE	29.25	26.35	23.70
D6800EEE	33.70	30.35	27.30
D6800EEE-S	43.10	38.80	34.95
D81S	56.25	50.65	45.57

## Shure Phono Cartridges

MODEL	1-3	4-11	12 OR MORE
M44-7	17.50	15.75	14.20
M44-C	17.50	15.75	14.20
SC35C	30.00	27.00	24.30
SC39B	41.65	37.50	33.75
SC39EJ	46.70	42.05	37.85
SC39ED	53.35	48.05	43.25

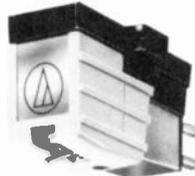


## Shure Replacement Styli

MODEL	1-3	4-11	12 OR MORE
N44-7	11.65	10.50	9.45
N44-C	11.65	10.50	9.45
SS35C	13.65	12.30	11.10
SS78E	17.05	15.35	13.85
SS39B	20.50	18.45	16.65
SS39EJ	46.70	42.05	37.85
SS39ED	32.45	29.25	26.35

## Audio Technica Cartridges

MODEL	1-3	4-11	12 OR MORE
ATP 1	18.25	16.45	14.85
ATP 2	27.95	25.20	22.70
ATP 3	40.00	36.00	32.40



## Audio Technica Replacement Styli

MODEL	1-3	4-11	12 OR MORE
ATPN1	12.20	11.00	9.90
ATPN2	18.70	16.85	15.20
ATPN3	25.00	22.50	20.25



## KEEP YOUR RECORDS & STYLI CLEAN



**Model RC5**  
Record Cleaning Kit  
RC-5 Refill 8 oz. 7<sup>50</sup>

**1175**



**Model SC4**  
Stylus Cleaning Kit  
Stylus Cleaning Fluid 1 oz. 2<sup>00</sup>

**560**

## OTARI



### Model DP-4050-Z3 3 Speed Cassette copying Machine

A Professional 8:1 speed duplicator system. Includes one master deck and 2 slave recorders. Expandable up to 11 slaves. Copies a C-30 cassette in just 2 minutes.

**BSW PRICE.....2940<sup>00</sup>**

### Model DP-4050-OCF 8:1 Duplicator

- Professional quality & reliability
- Two-speed reel-to-reel master (7½ or 3¾ ips) with six slaves
- 8:1 speed ratio; both sides duplicated in one pass
- Produces six C-30 copies in less than two minutes
- Handles C-30 through C-90 cassettes
- Duplicates ¼ or ½ track mono or ¼ track stereo
- Easy to operate by non-technical personnel
- Rugged plug in slave transports with independent servo controlled motors
- Automatic rewind of master tape with easily applied reflective tape and photosense cell

**BSW PRICE.....8545<sup>00</sup>**

## SUPER MASTER

Packaged Cassettes



MODEL	LENGTH	PACK	PRICE EACH
C5	5 min.	20	.65
C10	10 min.	20	.70
C20	20 min.	20	.75
C30	30 min.	20	.80
C45	45 min.	20	.90
C60	60 min.	20	.95
C90	90 min.	20	1.25
Hard Phillips Box			.20

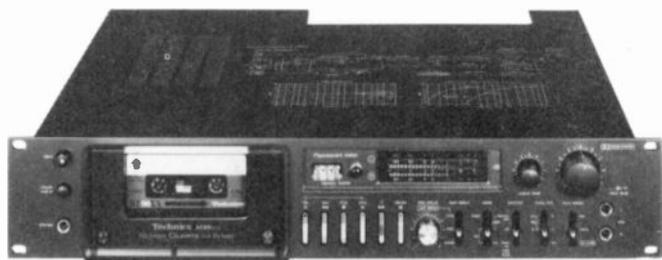


**100 Or More Deduct 10%**



# Cassette Recorders

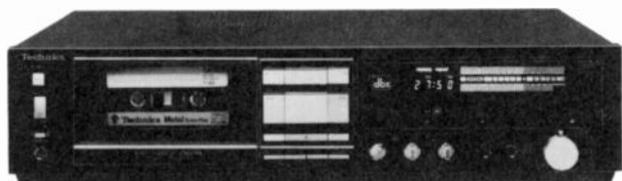
## Technics



### Model RS-M85MK II Quartz Controlled Direct Drive Cassette Deck

- Flat chassis design with vertical tape hold
- Quartz-locked direct drive capstan motor
- Wow & flutter 0.035% WRMS
- Separate coreless reel motor
- Full IC logic control
- Dolby noise reduction
- $\pm 15\%$  bias adjustment
- "SX" head for durability, low distortion and wide frequency response
- Metal tape capability

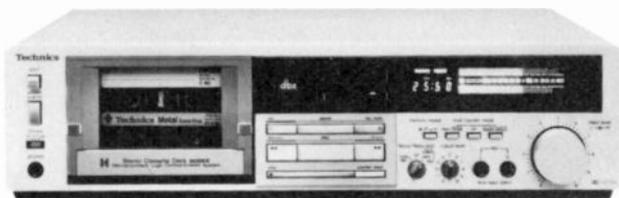
**BSW PRICE.....639<sup>95</sup>**



### Model RS-M275X

- DBX—Dolby C—Dolby B noise reduction
- 110 db dynamic range with DBX
- Direct drive 3 motor system
- 4 digit real-time counter
- Microprocessor touch control

**BSW PRICE.....529<sup>95</sup>**



### Model RS-M255X

- DBX and Dolby noise reduction
- 2 motor drive system
- Peak hold FL meters
- Great features at a low price

**BSW PRICE.....339<sup>95</sup>**

## REVOX



### Model B710 Cassette Recorder

Every ounce of Revox quality is in the B710. Full microprocessor control for tape transport. Highly stable die cast frame with 4 direct drive motors. No belts, pulleys or mechanical brakes.

**BSW PRICE.....1698<sup>00</sup>**

## TEAC

### EVERYTHING BROADCASTERS WANT IN A STUDIO CASSETTE DECK



### Model 122

- 3 heads
- 2 speed  $1\frac{1}{2}$  -  $3\frac{3}{4}$
- Dolby HX
- 2 sets of line inputs
- Optional rack mount

**BSW PRICE.....627<sup>25</sup>**

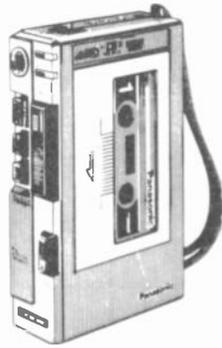
## SONY



### Model TC-DM5 Portable Cassette Recorder

- Superb performance, yet weighs less than 5lbs.
- Metal tape recording and playback capability
- Sony's Sendust and Ferrite head for wide dynamic range & long service life

**BSW PRICE.....698<sup>95</sup>**



## Panasonic



### Model RQ-356

AC/battery mini cassette recorder features dual-sensor pop-up microphone, One-Touch recording and Full Auto-Stop. Tape speed control adjusts tape speed in the playback mode. Also includes cue and review controls, tape counter, edit function, lockable pause/eject button, 2 LED indicators, and Easy-Matic circuitry. Included AC adapter/charger, wrist strap, carrying case, and ear-phone. Optional rechargeable battery pack RP-9315 available. Operates on 4 "AA" size batteries (not included)

**BSW PRICE** .....79<sup>95</sup>

### Model RQ-351

(similar to picture)

AC/battery mini monaural cassette recorder features One-Touch recording for operating ease, Auto-Stop mechanism, cue and review controls, and tape counter. It also has a built-in condenser microphone, edit function, lockable mechanical pause/eject button, LED record/battery indicator, and Easy-Matic circuitry. Optional AC adapter/charger and wrist strap.

**BSW PRICE** .....43<sup>75</sup>

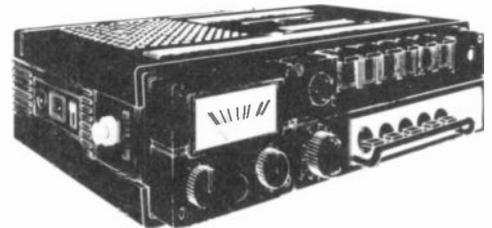


### Model RQ-2108

- One touch recording for operating ease
- Auto-Stop mechanism automatically shuts unit off when tape comes to an end
- Built-in condenser microphone
- Separate tone & volume controls
- 3" PM dynamic speaker
- Easy-Matic circuitry
- Jacks: AC-in, DC-in, mic, monitor
- AC cord
- Optional car adapter RP-911 or RP-698
- Operates on 4 "C" size batteries (not included)

**BSW PRICE** .....34<sup>50</sup>

## marantz

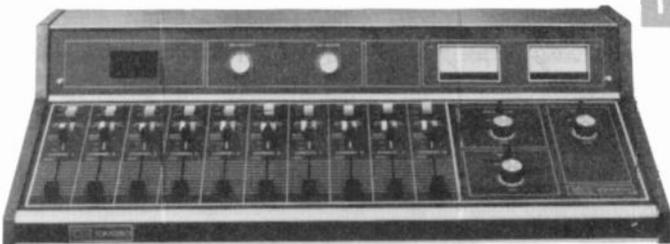


### Model PMD-220

#### Two-Speed Cassette Recorder

- One touch record
- Memory rewind & play
- Cue & review
- Separate tape bias and equalization switch
- Vari-Speed pitch control
- Record level/battery strength meter
- Auto/manual limiter record level
- 4-way power
- Tape monitor
- Dual flywheel mechanism

**BSW PRICE** .....234<sup>95</sup>

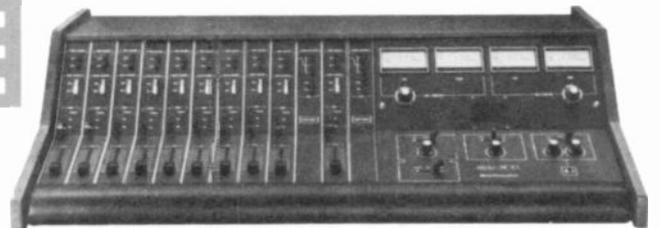


### 350 Series

Slide faders at rotary prices! Featuring modular plug-in electronics, contact free FET bus selection, durable front panel graphics, 22 inputs to 10 slide faders and dual channel output—all at an economical price.

**Model 10M350 Mono** .....3815<sup>00</sup>

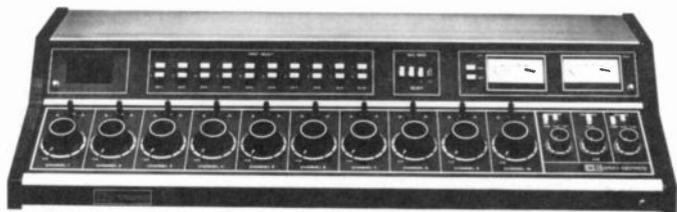
**Model 10S350 Stereo** .....4992<sup>50</sup>



### 4000 Series

The 4000 Series modular dual channel consoles afford the discriminating AM, FM or TV broadcaster a quality vertical fader console at reasonable cost. These consoles fill the need for applications where a large number of input sources must be simultaneously mixed and controlled. 4000 Series vertical fader consoles feature completely shielded input modules, low noise reed relay bus switching, 12 input channel capability, modular plug-in electronics and transformer balanced inputs.

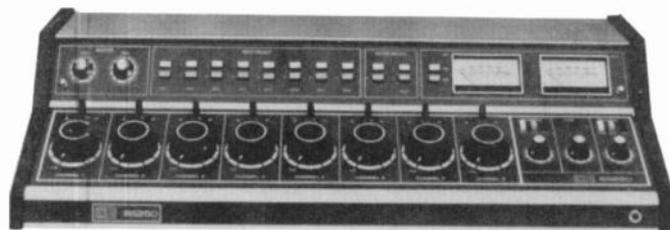
**PRICES BASED ON CONFIGURATION**



### Model 10S250

The Model 10S250 Stereo Console accommodates 20 inputs into 10 mixing channels. It features ladder-step attenuators, modular plug-in electronics, contact-free bus selection, telephone-type channel key switches, four line-level outputs and talkback capability. Mono mix-down option available as a plug in module. Durable front panel graphics are designed for years of service.

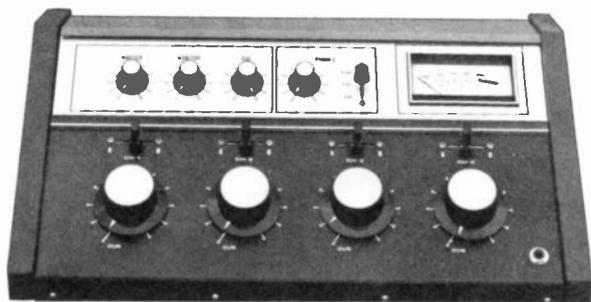
**Model 10S250 Stereo**.....5579<sup>50</sup>  
**Model 10M250 Mono**.....4398<sup>50</sup>



### Deluxe 250 Series Rotary Mixer Consoles

Featuring ladder-type maintainable step attenuators with cue bus switching, telephone-type channel keys and contact-free FET bus selection. Separate monitor, headphone and cue channels. Field proven 3600 Series modular plug-in electronics. Two pushbutton preselection and microphone/high level capability for each mixing channel. Stereo models include mono/stereo mode switching. Front panel graphics are under a laminated polycarbonate overlay for maximum durability.

**Model 5M250**  
 Deluxe 5-Mixer Dual Channel Mono .....2445<sup>00</sup>  
**Model 5S250**  
 Deluxe 5-Mixer Stereo .....3325<sup>00</sup>  
**Model 8M250**  
 Deluxe 8-Mixer Dual Channel Mono .....3325<sup>00</sup>  
**Model 8S250**  
 Deluxe 8-Mixer Stereo .....4398<sup>50</sup>



### Model 4M50 4-Mixer Mono

Selectable high/low input sensitivity on all channels. Individual monitor, headphone and cue amplifiers. High reliability sealed potentiometer type mixer controls. Two inputs per mixer.

**BSW PRICE**.....975<sup>00</sup>



### 150 Series Rotary Mixer Consoles

Mixing controls are of sealed potentiometer, high reliability, long-life design, each equipped with cue bus switches. The 150 Series features contact-free FET bus selection and field proven 3600 Series plug-in modular electronics. Each mixing channel accommodates two pushbutton-selected inputs, and may be preset for either microphone or high level service. Stereo models include mono/stereo mode switching. Monitor headphone and cue amplifiers insure full-monitoring capability. Front panel graphics are under a laminated polycarbonate overlay for maximum durability.

**Model 5M150**  
 5-Mixer Dual Channel Mono .....2050<sup>00</sup>  
**Model 5S150**  
 5-Mixer Stereo .....2542<sup>50</sup>  
**Model 8M150**  
 8-Mixer Dual Channel Mono .....2542<sup>50</sup>  
**Model 8S150**  
 8-Mixer Stereo .....3229<sup>00</sup>



### Model 4S50 4 Mixer Stereo

Features high/low input sensitivity selection, cue switches on all faders and individual monitor, cue and headphone amplifiers. Allows preselection of eight input sources with intermix and level control of four of these simultaneously. Ideal for stereo production or on-air use.

**BSW PRICE**.....1856<sup>95</sup>

## **RUSSCO**

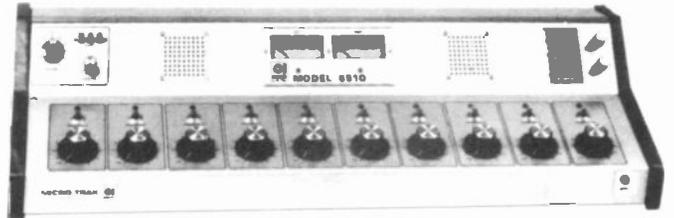


### **Studiomaster 505**

- Built-in phono preamp
- 25 watt monitor amp (mono only)
- Cues on all channels
- Headphone amp and jack
- FET muting amp
- Large VU meter

**Mono 505**.....1198<sup>00</sup>  
**Stereo 505S**.....1734<sup>50</sup>  
 Rack Mount Available

## **MICRO-TRAK**

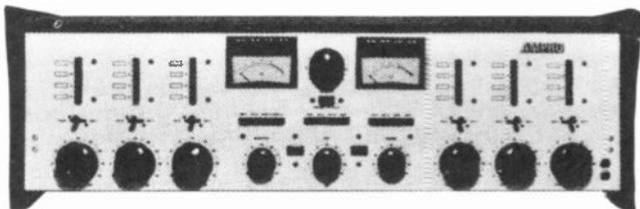


### **Model 6510 Audio Console**

- Beautiful appearance
- 10 channels
- 14 inputs
- Mono or Stereo
- Muting switch
- Relays for on air light
- High quality
- Easy maintenance

**Mono 6510RM**.....2875<sup>50</sup>  
**Stereo 6510RS**.....3145<sup>50</sup>

## **AMPRO FOR BROADCASTING PROFESSIONALS**



### **Model AC-6**

6 channels 24 inputs

**Mono 902-00-000**.....3315<sup>00</sup>  
**Stereo 902-00-200**.....4759<sup>00</sup>

### **Model AC-8**

8 channels 32 inputs

**Mono 901-00-000**.....3974<sup>00</sup>  
**Stereo 901-00-200**.....5415<sup>00</sup>

### **Model AC-10**

10 channels 40 inputs

**Mono 901-00-010**.....4959<sup>00</sup>  
**Stereo 901-00-210**.....6349<sup>00</sup>

### **Model AC-12**

12 channels 48 inputs

**Mono 901-00-020**.....5559<sup>00</sup>  
**Stereo 901-00-220**.....7149<sup>00</sup>



## **DITTY DESK**

### **EASILY FITS IN YOUR STATION WAGON**

- Low cost remote broadcasting package
- 5 channel console
- Tonearms
- XLR termination panels
- Formica covered
- Chrome legs
- Technics SP25 turntables

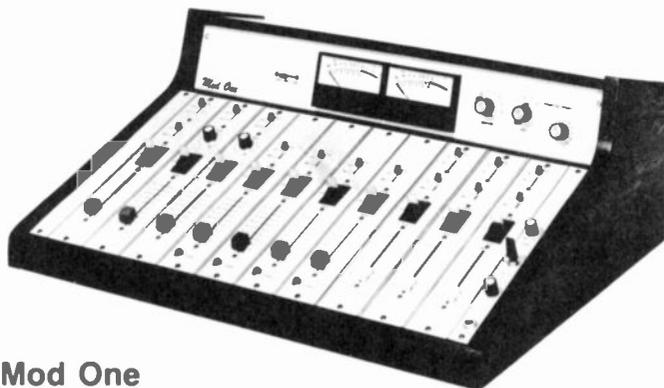
**Mono 6455**.....2965<sup>50</sup>  
**Stereo 6445**.....3145<sup>50</sup>



### Broadcast Production On-Air Consoles

- 8-14-20-28 inputs mainframe
- Total modular construction
- All inputs and outputs balanced
- 4 position tone oscillator
- Rack mounted power supply
- Panning and balance controls
- Phase switching
- Cue, control room & headphone amplifiers

Price Based On Configuration



### Mod One

- Mono or Stereo
- Modular up to 10 modules
- Up to 30 inputs
- Silent action switches
- Vertical faders
- Easy expandability
- Modern attractive styling

Price Depends On Configuration



### Model 6509 5 Mixer Channels

Standard configuration: 1 microphone, 4 high level preamplifiers. Channel 4 and 5 have three switch selected input lines. Optional input preamplifiers may be selected to customer choice and have general characteristics as below. Price may vary according to input preamplifiers selected.

Microphone: Balanced transformer input, low impedance microphones, adjustable gain.

High level: 10K-ohm input impedance, 20 dBm nominal level.

Optional:

Phono: Stereo magnetic phono cartridge, 47K-ohm impedance, 5 to 10mv nominal level RIAA equalized.

High Level: 10K-ohm input impedance. 0 dBm nominal input level.

External Monitor Input: Stereo input provides feed to monitor amplifier when switch selected at front panel.

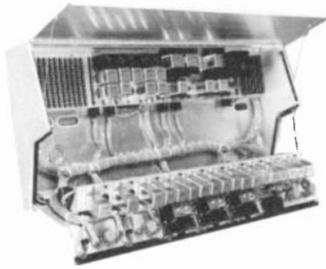
**Mono 6509-RM** ..... 1595<sup>00</sup>  
**Stereo 6509-RS** ..... 1750<sup>00</sup>

**CONSOLE LABELS**  
 296 LABELS PER SHEET  
**29<sup>95</sup>**

LOOK PROFESSIONAL

# AUTOGRAM

**ONE LOOK INSIDE  
TELLS YOU WHY**



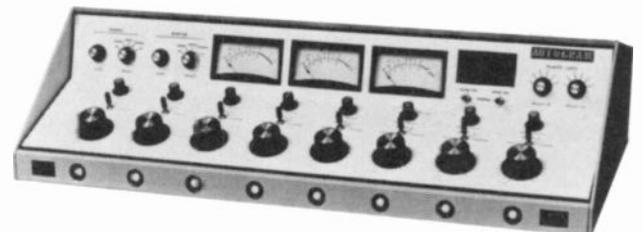
**AUTOGRAM CONSOLES  
ARE THE ENGINEERING  
AND PERFORMANCE  
LEADERS**

Autogram consoles feature modular construction, remote control on all channels, a high-level cassette input and, of course, famous Autogram engineering.



**Model AC-6  
Mono/Stereo Console**  
6 channels-18 stereo inputs

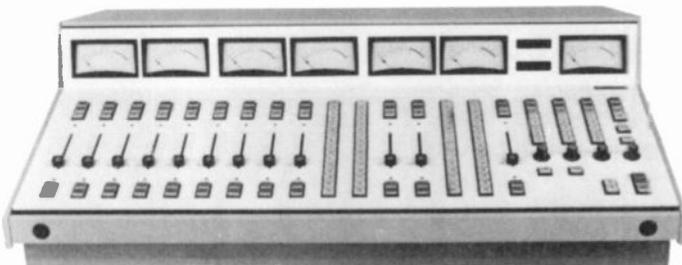
**Mono** ..... 3898<sup>00</sup>  
**Stereo** ..... 4448<sup>00</sup>



**Model AC-8  
Mono/Stereo Console**  
8 channels-26 stereo inputs

**Mono** ..... 4947<sup>00</sup>  
**Stereo** ..... 5579<sup>00</sup>

**BIG NEW & EXCITING**



**Model IC-10  
Mono/Stereo Console**  
10 channels-28 stereo inputs

**Mono** ..... 6798<sup>00</sup>  
**Stereo** ..... 7498<sup>00</sup>

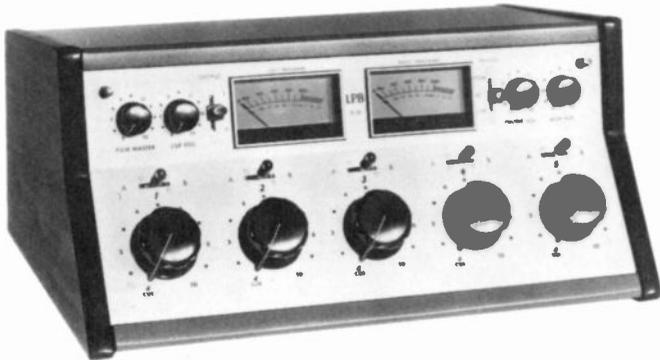
- Microprocessor-controlled console
- Add computer to automate two stereo and 10 buses
- Add printers for complete program logging
- 64 stereo inputs
- 3 stereo outputs
- 1 mono output
- 2 cue and headphone amps
- 4 line outputs to feed external amps
- Noise-80dB at +18dBm

**Call BSW For Price**



# LPB

## SIGNATURE II



**Model S12**  
**5 Mixer Stereo**

- Step attenuators
- Plug in modules
- RF muting
- Switch selectable mic gain

## CITATION SERIES

ALL NEW & BEAUTIFUL



**Model C-8S**  
**8 Mixer Dual Stereo**

- 24 inputs
- Remote start all channels
- Pre-fader cue
- 2 auxiliary selectors
- Variety of options available



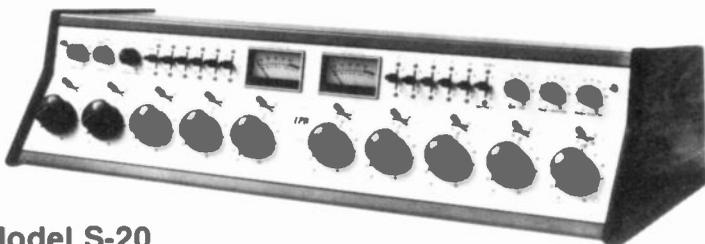
**Model S-13C**  
**8 Mixer Stereo/Mono**

- 24 inputs
- Step attenuators
- All transformer inputs & outputs
- RF immunity
- 12 watt monitor



**Model C-10S**  
**10 Mixer Dual Stereo**

- 30 inputs
- Shown with optional VU meters
- Specs. same as C-8S



**Model S-20**  
**10 Mixer Dual Stereo**

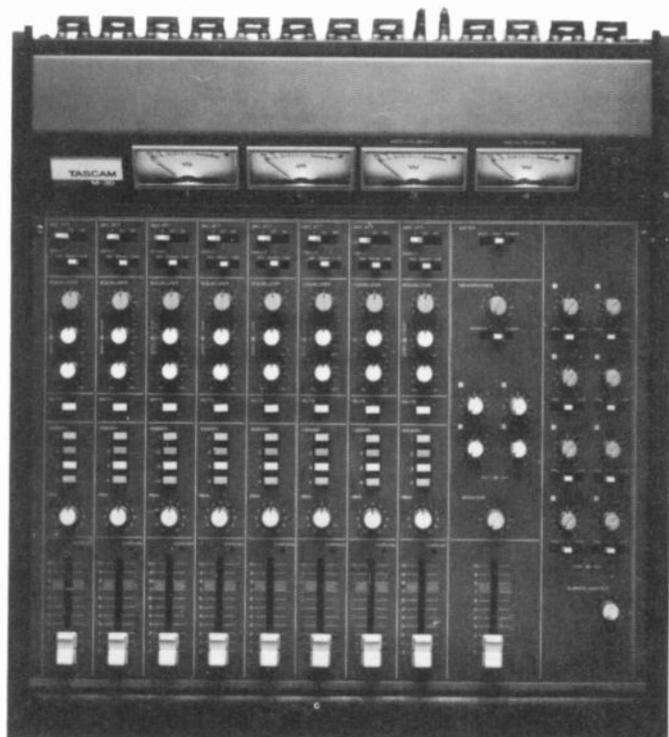
- 30 inputs
- Step attenuators
- LED peak indicators
- Pre-wired for simulcast option

**SHHHHHHHH**  
**WHISPER**  
**LPB PRICES**  
**TOO HOT TO**  
**ADVERTISE**  
**CALL THE BSW**  
**ORDER DESK**  
**WE WILL**  
**WHISPER**  
**THE PRICE**  
**SHHHHHHHH**





## TASCAM SERIES 30



### Model M-30

- 8 in—4 out mixer
- Two patchable phono preamps
- Parametric EQ
- Easily expandable

**BSW PRICE.....1149<sup>00</sup>**



### Model M-35

The Tascam M-35 mixer has all the features you would expect to find in a console costing 3 times as much.

- Completely modular
- Balanced mic inputs
- Easily expandable

**BSW PRICE.....2049<sup>00</sup>**

## RAMSA by Technics



### Model WR-130

#### The Portable Ramsa

The WR-130 is a portable, versatile mixer which is suitable for remote broadcasts, recording, or sound reinforcement. Its design offers high performance, extended frequency response, and noise free performance.

**BSW PRICE.....895<sup>00</sup>**



### Model WR-8112

#### Recording Console

The Ramsa WR-8112 is a compact high performance, professional mixing console designed for multi-track recording and sound reinforcement application. The WR-8112 provides a level of performance and flexibility usually found in more expensive mixers.

**BSW PRICE.....1795<sup>00</sup>**

# ARRAKIS



**Model 2000SC**

The 2000SC is designed for uncompromising performance & long life. VCA's (Voltage Controlled Amplifiers) mean that there is no audio on the slide fader & assure excellent stereo tracking. The program audition switches are silent, momentary, & lighted. Gold plated miniature connectors make console wiring a joy. Cue is stereo. The 2000SC will withstand 200 VDC & 5000 V transients on the active inputs. The console is available with any or all channels either active balanced or Jensen transformer balanced. The 2000SC is the ultimate reliable performance.

- 2000SC Mono Active Balanced . . . . . 5045<sup>00</sup>
- 2000SC Stereo Active Balanced . . . . . 5377<sup>50</sup>
- Remote Start Option . . . . . 360<sup>00</sup>

**Model 2000R**

The Arrakis 2000 Series Modular Consoles are the ultimate in the state of the art technology at an affordable price.

- Modular construction
- 5 mainframes
- 4 families of modules
- 3 band EQ
- Submaster send
- Panning
- Fully DC controlled

**PRICE DEPENDS ON CONFIGURATION**



**Model 500SC**

- 8 channels-25 balanced inputs
- Dual program, audition outputs
- VCA level controls
- Remote start standard
- External power supply
- Solid oak end panels

- Mono . . . . . 2795<sup>00</sup>
- Stereo . . . . . 3097<sup>00</sup>

**Model 150SC**

- Rugged & reliable
- 5 channels
  - 11 balanced inputs
  - VCA level controls
  - External power supply
  - 2 year warranty

- Mono . . . . . 1479<sup>50</sup>
- Stereo . . . . . 1669<sup>50</sup>



## MICRO-TRAK



### The Sport III With Direct-Dial Capability

A professional-quality self-contained portable sports console featuring three headphone outputs for announcer and spotter, auxiliary input for commercials, talk-back capability for set-up and a telephone dial option. AC and battery power supplies are built-in, with automatic switchover in case of power loss. Attractively packaged in self-contained carrying case.

Sport III With Direct Dial.....584<sup>50</sup>  
Sport IV With Dial.....719<sup>50</sup>

## TELFAX

### NEW & EXCITING



### Model TFX-131

- Push button dialing with memory redial
- LED clock stopwatch/timer
- 4 mic inputs-2 aux. inputs
- Tone oscillators
- Closed circuit spotter channel
- Built-in carrying handle
- Superior audio quality

BSW PRICE.....667<sup>20</sup>

## RUSSCO



### Tel-A-Mote

- Built-in rotary dial
- Three mike channels number 3 switches to spot operation
- Channels 2 & 3 switch to phono equalization
- Switchable line equalization improves audio response from phone or wires
- Built-in 9 volt battery pack backs up 115 volt power source
- Headset amp drives up to 4 headsets
- Built-in test oscillator

BSW PRICE.....510<sup>00</sup>

## MAXI-TELL

For The Discriminating Broadcaster



All The Bells  
& Whistles

Call For Details  
& Pricing



### Model TFX-31B Telephone Remote Unit

A "feature-packed" miniature self-contained telephone remote unit with everything needed for sports and news broadcasts.

- Built-in telephone dial, line amplifier, buzzer and light for incoming calls. No phone company equipment needed.
- Three microphone inputs, plus an auxiliary input for a cassette recorder. Each input has its own pot. An auxiliary output jack is also provided for feeding a recorder or PA system.
- Built-in headphone amplifier with two output jacks for headphones. Monitors phone line at all times.
- AC or battery operation
- Dual level output for standard dial telephone or direct loop to station.

BSW PRICE.....469<sup>95</sup>

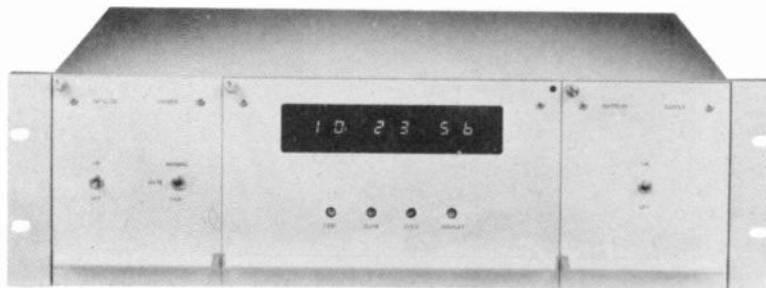


# Clocks & Timers

## Cronus 2D



**Two-Function Stop Watch**  
**Times single events and elapsed time**  
**Model 2D**.....99<sup>95</sup>  
**Model SE Single Event**.....29<sup>95</sup>



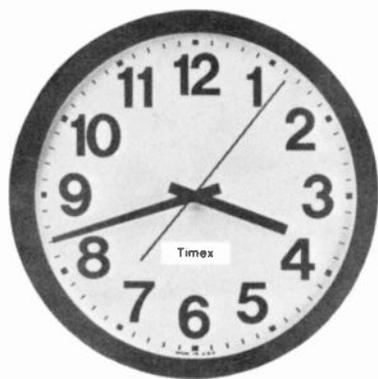
### Model ES160 Master Timing System

- Rack mount
- 12 or 24 hour format
- 3 second per month accuracy
- May be used alone or with any number of remote digital clocks shown on this page
- Includes battery and charger

**Model ES160**  
 1 second per month accuracy.....1039<sup>50</sup>

**Model ES 190**  
 Tone-controlled for virtually perfect accuracy.....1198<sup>50</sup>

## Timex



**Model 2015-0004 Quartzmatic Battery**  
 • Quartz accuracy  
 • 12" white dial  
 • Full-sweep second hand  
 • Runs one full year on "C" size batteries  
**BSW PRICE**.....39<sup>95</sup>

**Model 2012-0004 Electric**  
 • 12" dial  
 • Low current  
 • Full-sweep second hand  
**BSW PRICE**.....26<sup>95</sup>

**Model 2008-0004 Electric**  
 • 8" dial  
**BSW PRICE**.....21<sup>95</sup>



**Model ES512**  
**Four Digit Clock/Timer with Memory**  
**BSW PRICE**.....233<sup>50</sup>



**Model ES510L**  
**60-Minute Timer**  
 • Four digits  
 • Start/stop reset  
**BSW PRICE**.....155<sup>95</sup>



**Model ES562A**  
**Six Digit Clock/Timer with Memory**  
**BSW PRICE**.....309<sup>50</sup>

# RUSLANG

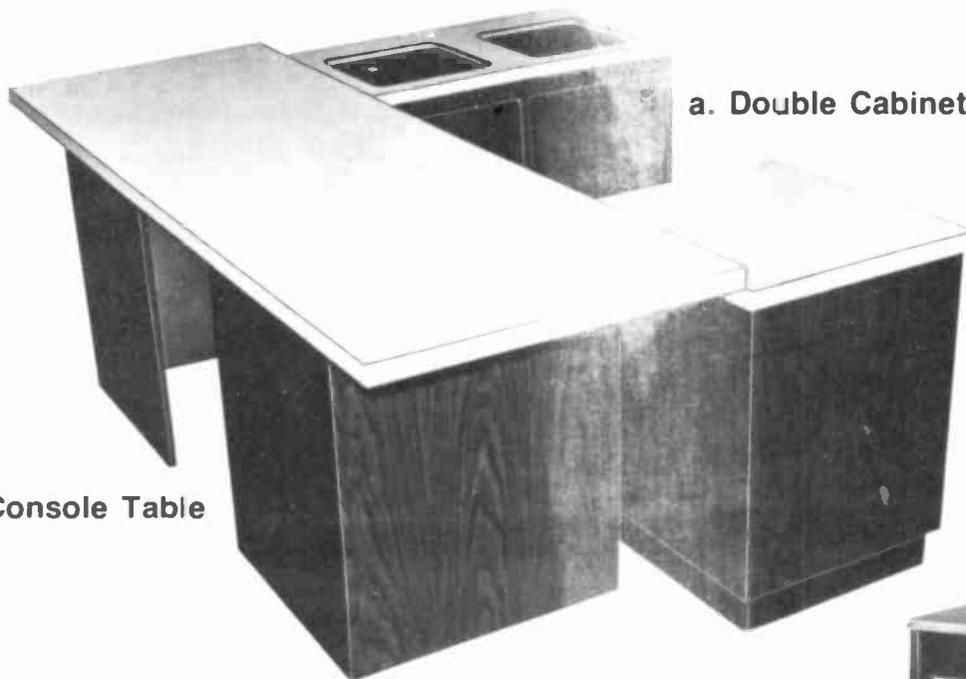
**ADD  
A TOUCH  
OF CLASS**



**g. Model RL-600**



**d. Model RL-300  
Desk Console Space Saver  
Includes 5 1/4" Overbridge**



**b. Console Table**

**a. Double Cabinet**

**c. Single Cabinet**



**f. Model RL-800  
Console With Tilt-Up  
For Easy Access**



**e. Model RL-500  
Includes 5 1/4" Overbridge**

- a. Double Cabinet . . . . . 398<sup>00</sup>
- b. Console Table . . . . . 479<sup>95</sup>
- c. Single Cabinet . . . . . 242<sup>75</sup>
- d. Model RL-300 . . . . . 329<sup>95</sup>
- e. Model RL-500 . . . . . 429<sup>95</sup>
- f. Model RL-800 . . . . . 510<sup>50</sup>
- g. Model RL-600 . . . . . 376<sup>25</sup>

# Headphones



**Model 140S**  
BSW PRICE.....59<sup>95</sup>



**Model 240**  
Free Field Stereo  
BSW PRICE.....87<sup>50</sup>



## Model HD424

Featuring the widest, smoothest response of all Sennheiser headphones. Large conforming cushions exert the absolute minimum of pressure on the ear.

- Frequency range: 16-20,000 Hz
- Dynamic 2000 ohm transducers
- Weighs only 4.8 ozs
- Modern styling

**BSW PRICE.....102<sup>95</sup>**



## Model HD414

The HD 414 is the most popular stereo headphone in the world. Extremely wide and smooth response over the entire audible range. Lightweight, flexible headband and soft comfortable ear cushions add to listening pleasure.

**BSW PRICE.....69<sup>95</sup>**



## Model HD224

Sealed ear cushions guard against ambient noise. 16-20,000 Hz frequency range.

**BSW PRICE.....102<sup>95</sup>**



**HEARING IS BELIEVING**



**Professional 4X**  
BSW PRICE.....76<sup>95</sup>

## Tech 2

- Frequency response range from 10 to 22,000 Hz
- Adjustable extra-wide cushioned headband
- Exclusive Pneumalite ear cushions for comfort and extended low bass performance

**BSW PRICE.....57<sup>00</sup>**



## Model K6A

- Low angle dynamic drivers deliver wide frequency response
- Extra-wide headband construction provides maximum comfort
- Stainless steel yokes and slide bars

**BSW PRICE.....29<sup>95</sup>**



## Model K6ALC

- Low angle, minimum-distortion drivers offer breathtaking clarity and fidelity
- Slide bar controls on each ear cup adjust volume and balance
- Extra-wide adjustable headband for maximum comfort
- Unique ear cushion design creates acoustical seal for superior bass

**BSW PRICE.....37<sup>95</sup>**



**WE STOCK  
REPLACEMENT  
PARTS**



**Model 50AC  
Telephone Acoustic Coupler**

- Ideal for voice transmission from remote location where "hard wiring to telephones lines is impractical or impossible.
- Convenient hands-free operation with most cassette tape recorders
- Ruggedly constructed of rubber and high-impact plastic

**BSW PRICE.....41<sup>35</sup>**



**Model SM12A  
For High-Quality Remote Broadcasts**

- Cardioid microphone
- Hands-free operation
- Simplifies remotes
- Extremely comfortable

**BSW PRICE.....159<sup>95</sup>**

**Astrolite  
MADE FAMOUS BY  
ALL THE MAJOR  
NETWORKS**



**Model 436B  
Omni Microphone .....179<sup>95</sup>**

**Model 433B  
Cardioid Microphone ...249<sup>95</sup>**



**Model DT109K**

A headphone/microphone combination for heavy duty use. All parts easily interchangeable. Comfortable to wear over long periods of time. Hypercardioid microphone has excellent noise-cancelling qualities.

**BSW PRICE.....129<sup>50</sup>**



**Model CS91  
Sportcaster Headset**

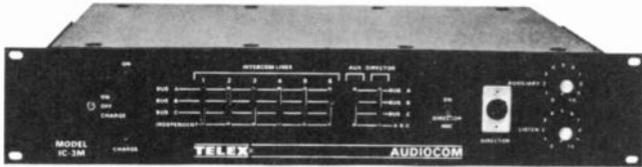
- Push-to-cough switch
- Omni-dynamic microphone

**BSW PRICE.....165<sup>00</sup>**



# Intercom Systems

## TELEX



### Model IC-3M Audiocom Switchboard

Portable or rack mount, segregates six external intercom lines into three separate non-interfacing circuits; or stage, lighting and sound crews can communicate independently, jointly or may be mixed. Contains 24 Vdc power supply with optional, rechargeable battery pack. Smaller power supplies also available.

**BSW PRICE**.....849<sup>50</sup>



### Model IC-S Audiocom Speakers

Portable or wall mount, features volume level switch. Also serves as a paging station.

**BSW PRICE**.....239<sup>95</sup>



Model IC-1



Model IC-1F

### Audiocom Intercom Stations

Belt pack or wall mount, can be "daisy-chained" by the dozens without degradation in signal quality or strength. Listening control and mike switch included. Unused inputs mute automatically to prevent system noise.

Model IC-1.....139<sup>95</sup>

Model IC-1F.....119<sup>95</sup>

# Swintek

## HAS IT. NOW!



### Mark 200 Full Duplex Communicators Systems

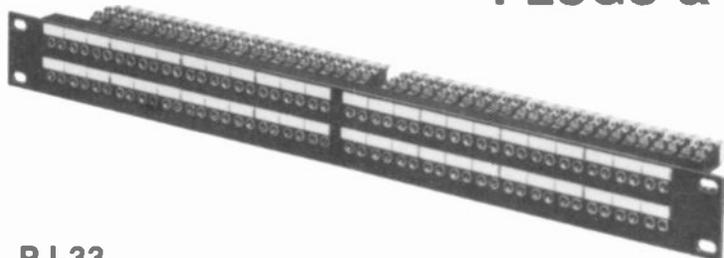
Specifically designed to provide Continuous Closed-Circuit Wireless headset intercommunication for industrial or reinforcement sound market. This can be a telephone type network between a football coach and his spotter or behind-the-scenes voice link between a show director and his sound, lighting and stage crews. Unlike a conventional walkie-talkie, no transmit buttons have to be depressed to establish communications between two remote stations. This mode of operation limits false triggering of the transceiver system, thus blocking interfering signals. Any break in communication is immediately apparent at all stations due to loss of voice sidetone information.

**BSW PRICE**.....269<sup>00</sup>

# Jack Panels & Patch Cords



## COMPLETE LINE OF PATCH CORDS, PLUGS & ACCESSORIES



### ADC

- PJ-33**  
Single row panel accommodates 24 jacks in standard 1 3/4 x 19 space  
**BSW PRICE**.....**34<sup>95</sup>**
- Panel Only**  
**PJ-343**  
2 conductor jacks assembled  
**BSW PRICE**.....**79<sup>95</sup>**
- PJ-393**  
3 conductor jacks assembled  
**BSW PRICE**.....**119<sup>95</sup>**
- PJ-31**  
Twin row panel accommodates 48 jacks  
**BSW PRICE**.....**35<sup>95</sup>**
- PJ-341**  
2 conductor jacks assembled  
**BSW PRICE**.....**125<sup>95</sup>**
- PJ-391**  
3 conductor jacks assembled  
**BSW PRICE**.....**159<sup>95</sup>**
- Bantam Jackfields** 96 jacks on a double row panel
- PJ-737**  
2 conductor jacks assembled  
**BSW PRICE**.....**206<sup>50</sup>**
- PJ-739**  
3 conductor jacks assembled  
**BSW PRICE**.....**242<sup>95</sup>**
- PJ-731**  
Panel Only  
**BSW PRICE**.....**42<sup>75</sup>**

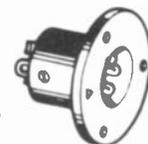
- PF3-1**  
**Straight Female Plug**  
Die cast zinc body with satin nickel finish, high-impact plastic socket insert, molded latchlock, dual pressure plates and keyed neoprene relief bushing.  
**BSW PRICE**.....**2<sup>99</sup>**



- PM3-1**  
**Straight Male Plug**  
One-piece pin insert assembly easily removable for fast soldering. Polarizing groove. Die-cast zinc body with satin nickel finish.  
**BSW PRICE**.....**2<sup>39</sup>**



- Round Flange**  
**CF-3** 3 conductor  
**BSW PRICE**.....**3<sup>59</sup>**
- CM-3** 3 conductor  
**BSW PRICE**.....**1<sup>75</sup>**



- Rectangular Flange**  
**RF-3** 3 conductor  
**BSW PRICE**.....**3<sup>99</sup>**
- RM-3** 3 conductor  
**BSW PRICE**.....**2<sup>10</sup>**



**BSW IS READY FOR BUSINESS WHEN YOU ARE**

**EASTERN TIME**  
9:00 AM TO 9:00 PM

**CENTRAL TIME**  
8:00 AM TO 8:00 PM

**MOUNTAIN TIME**  
7:00 AM TO 7:00 PM

**PACIFIC TIME**  
6:00 AM TO 6:00 PM



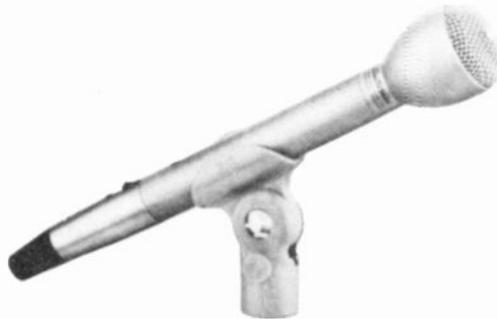
# Microphones & Accessories

## EV Electro-Voice

### FOR BROADCASTING PROFESSIONALS



**Model RE-16**  
**Super Cardioid Directional**  
Dynamic element. 56 dB output. Built-in blast filter.  
**BSW PRICE . . . . . 229<sup>50</sup>**



**Model 635A**  
**Omnidirectional**  
Dynamic element. 55 dB output. Very popular.  
**BSW PRICE . . . . . 79<sup>95</sup>**



**Model RE-15**  
**Super Cardioid Directional**  
Frequency response 80-15,000 Hz  
**BSW PRICE . . . . . 219<sup>95</sup>**



**Model RE-20**  
**Dynamic Cardioid**  
Dynamic element. 57 dB output. Integral blast and wind filter.  
**BSW PRICE . . . 415<sup>00</sup>**

Other Electro-Voice Microphones	
Model 649B	Lavalier . . . . . 112 <sup>95</sup>
Model DO54	Omnidirectional . . . 127 <sup>95</sup>
Model DS35	Single D Cardioid . . 135 <sup>95</sup>
Model RE-10	Super Cardioid . . . 139 <sup>95</sup>
Model RE-50	Omnidirectional . . . 132 <sup>95</sup>
Model RE-55	Omnidirectional . . . 221 <sup>95</sup>
Model RE-85	Noiseless Lavalier . 124 <sup>50</sup>



**Model RE-11**  
**Dynamic Cardioid**  
Built-in blast filter  
**BSW PRICE . . . . . 153<sup>50</sup>**



**Model RE-18**  
**Shock-Mounted Super Cardioid**  
Combines the best performance features of the famous RE15 and RE16 with superb mechanical noise insulation. Uniform frequency response at all angles for colored pickup on and off axis. Consistent sound quality at any working distance. Refined, low-profile blast filter.  
**BSW PRICE . . . . . 239<sup>00</sup>**



**Model DO56**  
**Shock-Mounted Dynamic Omnidirectional**  
Virtually impervious to mechanical noise. Isolated capsule design makes it the ideal microphone whenever there is lots of action. Built-in blast filter reduces "P-popping" to keep your audio clean.  
**BSW PRICE . . . . . 106<sup>95</sup>**

# Microphones



# SHURE



**Model SM54**  
Condenser Unidirectional  
BSW PRICE.....310<sup>50</sup>



**Model SM58**  
Self-Windscreened  
Unidirectional Dynamic  
BSW PRICE.....159<sup>95</sup>



**Model SM62**  
Unidirectional Dynamic  
BSW PRICE.....142<sup>95</sup>



**Model SM5B**  
Unidirectional Dynamic  
Boom microphone FR 50 to 15,000 Hz  
BSW PRICE.....495<sup>00</sup>



**Model SM18**  
Low Profile Dynamic Microphone

- Color co-ordinated foam enclosure and matching cable
- "Surface effect" pickup configuration eliminates hollow quality caused by reflecting sounds
- Ideal for seminars, speaker's platform and press conferences
- White and brown

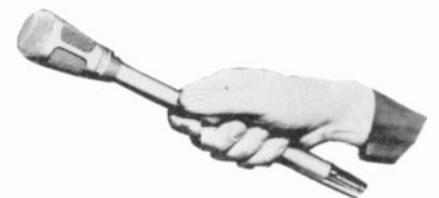
SM18WCN.....78<sup>50</sup>  
SM18BCN.....78<sup>50</sup>



**Model SM7**  
Unidirectional Dynamic  
Cardioid  
Output: 57 dB FR 40-16,000 Hz  
BSW PRICE.....457<sup>50</sup>



**Model SM61**  
Low-Noise Hand-Held  
Omnidirectional Dynamic  
BSW PRICE.....129<sup>50</sup>



**Model SM82LC**  
Hand-Held Line Level  
BSW PRICE.....318<sup>95</sup>



**Model SM60**  
Omnidirectional  
BSW PRICE.....98<sup>50</sup>



**Model SM81CN**  
Condenser Unidirectional  
Prewired Plug  
Engineered for ruggedness and reliability  
BSW PRICE.....321<sup>50</sup>



**Model SM59CN**  
Dynamic Unidirectional  
Prewired Plug  
BSW PRICE.....189<sup>50</sup>



# Microphones



**Model AT813**  
Unidirectional  
Studio Electret  
BSW PRICE.....115<sup>00</sup>



**Model AT802**  
Studio Dynamic  
Omnidirectional  
BSW PRICE.....85<sup>00</sup>



**Model AT812**  
Studio Dynamic  
Unidirectional  
BSW PRICE.....105<sup>00</sup>



**Model AT814**  
Studio Dynamic  
Unidirectional  
BSW PRICE.....124<sup>85</sup>



**Model AT815**  
Shotgun Electret  
BSW PRICE.....205<sup>00</sup>



**Model AT803S**  
Omnidirectional  
Lavalier  
BSW PRICE.....98<sup>00</sup>



**Model D1000E**  
Dynamic Cardioid  
BSW PRICE..124<sup>50</sup>



**Model D130E**  
Dynamic Omnidirectional  
BSW PRICE.....92<sup>50</sup>

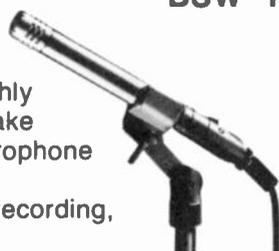
**Model D190E**  
Dynamic Cardioid  
BSW PRICE...105<sup>95</sup>



**Model C451E**  
Cardioid Combination

The flat, wide-range response and highly uniform cardioid directional pattern make the C451E the single most useful microphone for the widest possible range of music and speech applications—whether in recording, broadcasting or sound reinforcement.

**Prices Depend On Configuration  
Call For Details!**



**Model H-17A**  
Shock-Mount/Windscreen  
Optional shock-mount and windscreen combination for the C414EB  
BSW PRICE.....152<sup>50</sup>



**Model C414EB**  
Polydirectional Studio Condenser  
Extremely versatile and accurate. Built-in pattern selector, pre-attenuator and bass rolloff switches give the C414EB the flexibility of an entire system of different microphones.  
BSW PRICE.....715<sup>00</sup>





**Model M260  
Dynamic Unidirectional Ribbon Microphone**

The M260 is especially suited for speech and music reproduction. It has excellent transmission qualities. The dampening effect backwards is almost constant over the whole frequency range. Version SM with built-in "Voice-Off-Music" switch.

Specifications:  
Frequency: 50-18,000 Hz  
Polar Pattern: Hypercardioid

**BSW PRICE.....185<sup>00</sup>**

## SONY

**Model C-48  
Dual Diaphragm FET  
Condenser  
Microphone with  
Selectable Directivity**

- High sensitivity
- Low noise, high gain Fet pre-amp
- 10 db pad, bass roll-off switch
- LED indicator of directivity
- Phantom and battery powered operation
- Connector: Mic-XLR-3 (cable not included)

**BSW PRICE....738<sup>00</sup>**



**Model ECM-56F  
Premium Back Electret Condenser  
Microphone for Exacting Studio  
Application**

- Wide, smooth frequency response
- 8 db pad, bass roll-off switch
- Phantom or battery powered operation
- LED battery strength indicator
- Connector: Mic fixed/Cable XLR-3

**BSW PRICE.....252<sup>95</sup>**



**Model ECM 50PS**

- Exceptionally smooth frequency response
- Phantom or extreme life battery powered operation
- Wire mesh windscreen
- Excellent for acoustic instrument pick-up
- Connector: Mic fixed/Cable XLR-3

**Model ECM-50PS.....208<sup>50</sup>**

**Model ECM-30.....106<sup>75</sup>**

## SENNHEISER

**NO OVERLOAD  
NO MATTER WHERE  
YOU USE IT**

**Model MD421-U  
In Studio or On Location**

From a whisper to the roar of a full blown rock concert, nothing can overload our MD 421—NOTHING.

**BSW PRICE.....299<sup>95</sup>**



**Model MD 441-U  
Unidirectional Dynamic  
Studio Microphone**

Sennheiser's top-of-the-line dynamic microphone. Designed for professional applications in broadcast, TV and film studios, but also perfect for first-class PA installations.

- Frequency range from 30-20,000 Hz
- Super-cardioid pattern
- Shock-mounted capsule to prevent handling noise

**BSW PRICE.....419<sup>95</sup>**



- Highest SPL without distortion
- Ten different switchable response curves
- Built-in pop filter



**Model MZS-1  
Shock Mount for MD 421-U**

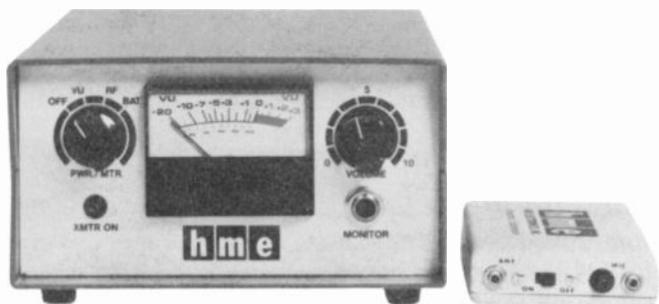
(Mic stand clamp not included)

**BSW PRICE.....19<sup>95</sup>**



# Wireless Microphones

**h m e**

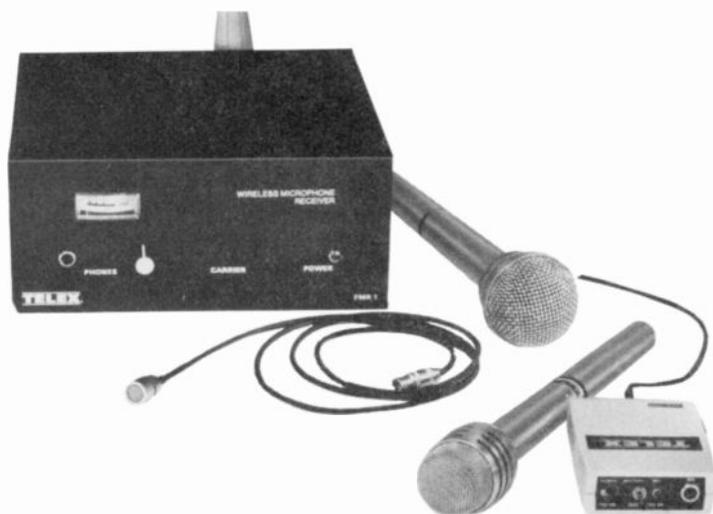


## System 22E

VHF Hi-Band wireless microphone system with Dynamic Expansion. Top of the line, intended for professional applications in motion picture, broadcasting and theatrical use. For professionals who demand the best.

**BSW PRICE.....2350<sup>00</sup>**

**TELEX**



## Model FMR-1

FM Receiver Standard Frequency Group 1

Model WT-100

Belt-Pack Transmitter Group 1

The Telex wireless microphone system adds significant innovations to the state of the art. Innovations which not only make Telex an outstanding value among wireless systems, but provide performance capability that equals or exceeds that of wired microphone systems for professional applications. Applicable equipment is FCC type accepted.

**Model FMR-1.....769<sup>95</sup>**

**Model WT-100.....369<sup>95</sup>**

**Vega**



## Econo-Mic ECS-2

An economical professional quality system designed and priced for school, church, business and broadcasting.

**BSW PRICE.....629<sup>95</sup>**



## The Traveler 1

Compact, 100% battery powered configuration makes it suited for on location work. The system consists of the Model 77 compact transmitter and the Model 66 receiver.

**BSW PRICE.....1689<sup>00</sup>**



## The Professional II

True diversity reception. Provides the most reliable operation possible. The system consists of the Model 77 compact transmitter and the Model 63 diversity receiver.

**BSW PRICE.....2884<sup>15</sup>**

# Microphone Stands



## Microphone Boom Mounting Brackets Included

- LM-1 41" Reach.....29<sup>95</sup>
- LM-2 26" Reach.....29<sup>95</sup>
- KM-1 Heavy Duty Boom for 3 to 6lb. Microphones.....59<sup>95</sup>
- EV 635A Microphone (pictured).....79<sup>95</sup>



## Copy Holders

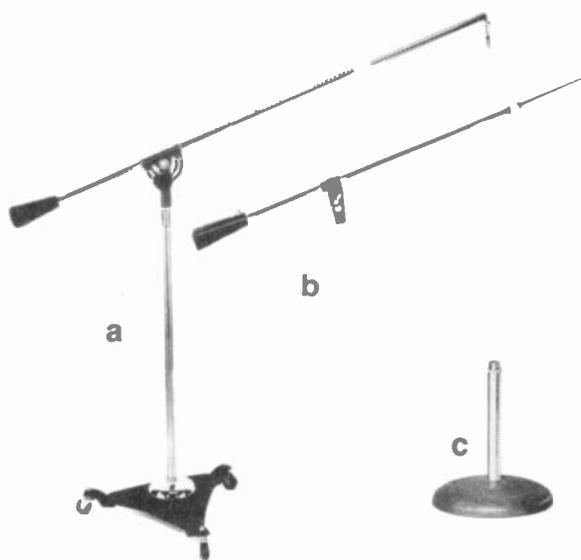
For: Announcers, Newspersons, Programmers, Secretaries

•Holds any reading material wherever you need it at eye level.

- Model 16008 4lb.....53<sup>95</sup>
- Model 16007 1lb.....37<sup>45</sup>



# ATLAS MICROPHONE STANDS THE WORLD'S STANDARD



### a. SB-36W Mobile Boom Stand

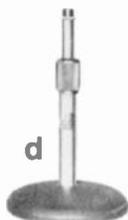
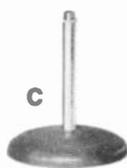
Grip-action clutch with integral air suspension to counterbalance boom weight. 5/8"-27 thread at microphone end. Boom length 62". Adjustable vertical height from 48" to 72". Rubber casters for mobility. **149<sup>95</sup>**

### b. PB-1X Microphone Boom

Standard termination for microphone holder. Die-cast swivel, tapered counterweight, coordinated hardware. Attaches to any microphone stand terminating in 5/8" dia. tubing or adapter Grip-action clutch. Expandable from 31" to 50". **22<sup>80</sup>**

### c. DS-5 General Purpose Stand

Non-adjustable 4" high chrome tube. 6" dia. cast iron charcoal base. **6<sup>90</sup>**



### d. DS-7 Adjustable Desk Stand

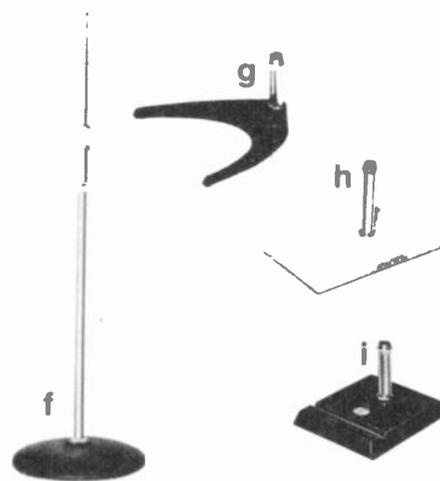
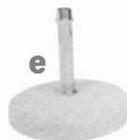
Chrome tube assembly, adjustable height 8" to 13". Grip-action clutch. 6" dia. charcoal base. **10<sup>50</sup>**

### e. DS-4 Lightweight Stand

Non-adjustable 4" high chrome tube. 5" dia. phenolic beige base. **4<sup>80</sup>**

### f. MS-12C General Purpose Stand

Grip-action clutch. Low-profile charcoal base with added weight for extra stability. **21<sup>95</sup>**



### g. DS-14 Contemporary Stand

For professional styled microphones. Non-adjustable 3" high chrome tube. Charcoal base. **7<sup>80</sup>**

### h. DS-1 Executive Stand

Non-adjustable 3" high chrome tube. Luxurious 5" x 7" polished white carerra marble base. **17<sup>60</sup>**

### i. DS-2 Vibration-isolating Stand

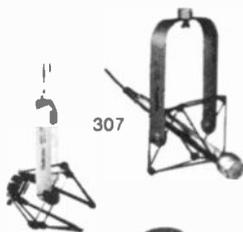
Non-adjustable 3" high chrome tube. Non-reflective 4" x 6" charcoal base. **14<sup>45</sup>**




520



521



307



309



400



422



301



310



312



358



340



AC24

## Cables

520: 4.6m (15') 2-cond., shielded, gray vinyl jacketed, with Switchcraft A3F connector at one end and 1/4" phone plug at the other end.

2750

521: 76M (25') 2-cond., shielded, brown rubber jacketed, with Switchcraft A3F connector at one end and A3M at the other end.

3150

## Shock Mounts

307: Shock mount adapts any microphone with 3/4" diameter cylindrical shank for boom or stand use. Accommodates 314 and/or 368 windscreens.

4950

309: Shock mount for RE20 mike. Accommodates 368 windscreen.

6450

## Desk Stands

411: Floor-mount "mike-mouse" for medium and long-distance pick-up on stage, desk top, wall, ceiling, etc. Recommended for use with RE10, RE15 mikes. Uses reflected sound wave for increased gain before feedback.

1770

400: Desk stand in non-reflective gray with foam rubber base pads; for most microphones whether clamp mounted or fitted with switch stud.

1770

422: Low profile desk stand with rubber shock mount, accepts E-V stand clamps into which mike is placed.

1935

## Stand Clamps and Mounts

301: Stand clamp for 1" to 1 1/8" diameter microphones. Allows snap-out use. Black.

780

301A: Same as 301 except gray.

780

310: Stand clamp for 3/4" microphones. Allows slip-out use. Black.

780

310A: Same as 310 except gray.

780

312: Stand clamp for 3/4" microphones. Allows snap-out use. Black.

780

312A: Same as 312 except gray.

780

358: Stand clamp for 660 and 671 tapered barrel microphones. Allows slip-out use.

825

340: Security clamp. For 3/4" diameter cylindrical shank mikes. Allen set screws lock mike and connector in place. Standard 5/8"-27 thread mounting.

1740

## Electrical Accessories

AC24: Phantom power supply. AC24M provides remote power for two microphones from standard 117 VAC power. Expandable in multiples of four to accept up to 10 microphones by using AC24S Expander Modules.

AC24M 12450

AC24S 10500



BS9



CA10



380



381



502C



502CP



513A



314



314E



315A



355A

BS9: Remote Battery power supply. To power and E-V professional condenser microphone. Inserts in mic. line between mic. and mixer. For balanced or unbalanced lo-z (150 ohms) inputs. Uses two standard 9v batteries.

6690

CA10: For any E-V professional condenser system head. Reduces output level by approximately 10dB. For use where extremely high sound pressure levels may cause distortion in the microphone electronics.

3570

CO9R: Repair kit for CO90 mike.

3015

380: Attenuator for use in mike line. Reduces signal 10dB. Does not affect response. Prevents overloading of electronics with extremely high-level sound input. Mates with A3-type professional connectors. (For other value attenuators, send for E-V "Design your own attenuator" plans.)

3420

381: Switch connector and cable. SPST switch built into mike connector. Converts mikes with no switch into switch type. Fits mikes with A3-type professional connector. 15' cable replaces cable supplied with mike.

3540

502C: Transformer for matching low impedance microphones to high impedance amp inputs. Input is A3F connector. MC1M output connects directly into amp. Matching A3M cable connector furnished.

3000

502CP: Same as 502C but with 1/4" phone plug output.

3000

513A: Low-frequency cutoff filter for use with Lo-Z mikes. Eliminates unwanted noise and reverberation components below 100Hz. Professional A3-type connectors.

9195

## Windscreens

Specially formulated Acoustifoam™ cellular material is transparent to normal sounds, but stops sudden air blasts as caused by wind, movement of the mike, and voice "P" and "T" pops. Unaffected by temperature extremes, water resistant, protects against mechanical shock and pickup of dust, magnetic particles.

314: For RE10 and RE15 mikes. Zippered for easy installation. Rear portion can be used on RE11 and RE16 for wind protection. For additional protection use 307 shock mount and 368 windscreen.

1560

314E: For 631B and 635A. Can be used for pop protection only on front of 660, 661, RE10 and RE15.

780

315A: For CS15P mike.

780

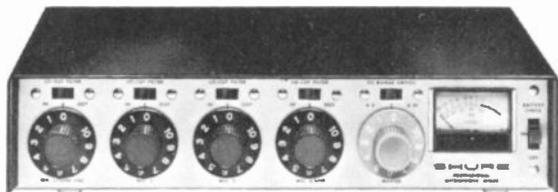
355A: For DO54, RE55, and 636 mikes.

780

# Microphone Mixers



## THE OLD STANDBY

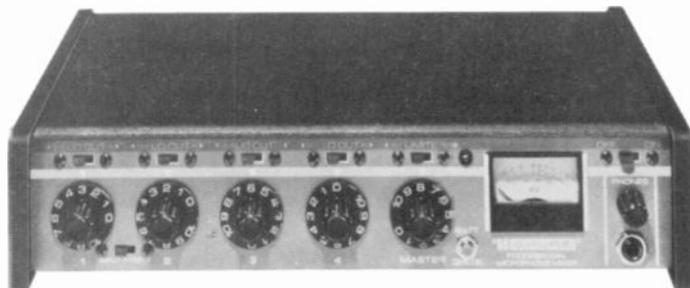


**Model M67  
Professional Microphone Mixer**

Four low-impedance transformer-coupled microphone inputs, one convertible to line input. Low noise and RF susceptibility. Two-level headphone monitor jack.

**BSW PRICE.....337<sup>95</sup>**

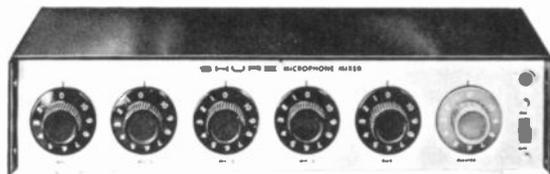
## THE SOPHISTICATED



**Model M267  
Professional Microphone mixer**

All the features of the M67 plus much more.

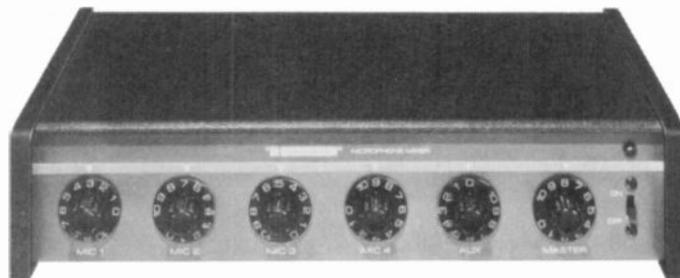
**BSW PRICE.....382<sup>95</sup>**



**Model M68  
Microphone Mixer**

High performance, low cost portable mixer. Ultra-simple in operation. Four high or low-impedance microphone inputs plus additional auxiliary high-level input with master volume control and individual controls.

**BSW PRICE.....189<sup>95</sup>**



**M268  
Professional Microphone Mixer**

All the features of the M68 plus much more.

**BSW PRICE.....237<sup>50</sup>**



**Model M63  
Audio Master**

Provides total tone control for all Shure microphone mixers

**BSW PRICE.....195<sup>00</sup>**



**Model SE30  
Compressor/Mixer**

Gain-riding compressor and mixer in one unit.

**BSW PRICE.....656<sup>75</sup>**

## symetrix

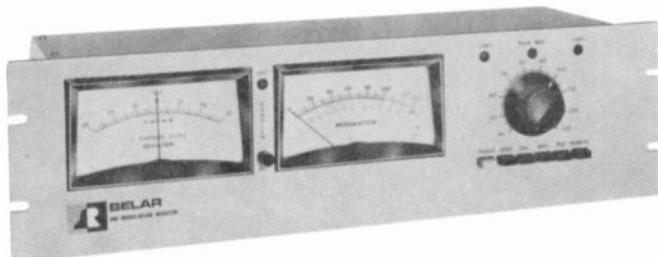


**Model A-220  
Stereo Headphone Amplifier Line Driver  
20 Watts Per Channel**

**BSW PRICE.....375<sup>00</sup>**



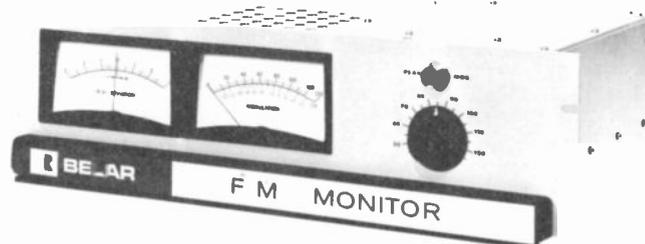
## BELAR MODULATION MONITORS



### Model AMM-2A AM Modulation Monitor

- Separate 100% negative peak modulation indicator lamp, independent of carrier level
- Separate 125% positive peak modulation indicator lamp, independent of carrier level
- Adjustable peak modulation indicator, 40 to 130% in less than 1% increments, independent of carrier level
- True peak-reading modulation meter responds accurately to the shortest duration program peaks
- Built-in carrier-off alarm
- Built-in modulation calibrator

**BSW PRICE.....945<sup>00</sup>**



### Model FMM-1 FM Frequency and Modulation Monitor

The Belar FM monitors were designed as a totally integrated, solid state system to enable the broadcaster to fulfill his monitoring equipment requirements as the need arises. The Belar FMS-1 Stereo Frequency and Modulation Monitor, provides complete monitoring and test functions to meet the daily requirements for stereo monitoring and provides additional facilities for making the proper tests for weekly and monthly maintenance checks to insure maximum performance from stereo transmitters.

**FMM-1**  
FM Frequency and Modulation Monitor . . . . . **1642<sup>00</sup>**

**SCM-1**  
SCA Frequency and Modulation Monitor . . . . . **1492<sup>00</sup>**

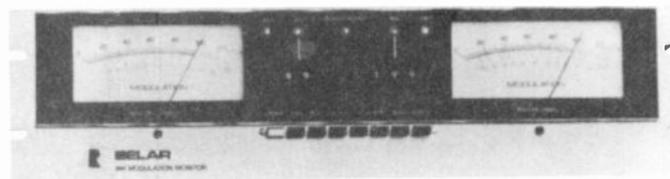
**Remote Meter for FMS-1.....194<sup>00</sup>**  
**FMM-1.....194<sup>00</sup>**  
**SCM-1.....194<sup>00</sup>**



### Model FMS-1 FM Stereo Frequency Monitor

Belar FM monitors were designed as a totally integrated, solid state system to enable the broadcaster to fulfill his monitoring equipment requirements as the need arises. The Belar FMS-1 Stereo Frequency and Modulation Monitor, when added to the FMM-1 FM Frequency and Modulation Monitor, provides complete monitoring and test functions to meet the daily requirements for stereo monitoring and provides additional facilities for making the proper tests for weekly and monthly maintenance checks to insure maximum performance from stereo transmitters.

**BSW PRICE.....1492<sup>50</sup>**



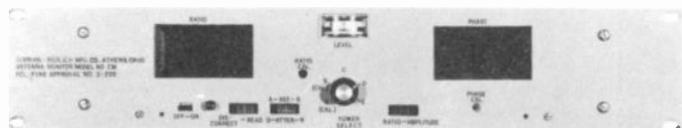
### Model AMM3 AM Modulation Monitor

- Two modulation meters-one for positive and one for negative modulation, independent of carrier level.
- Separate 100% and 125% positive peak modulation indicator LED's, independent of carrier level.
- Two adjustable peak modulation indicators-positive 1 to 199% and negative 1 to 99%. Both adjustable in 1% increments and independent of carrier level.
- True peak reading modulation meters respond to the shortest duration program peaks.
- Built-in carrier limit alarm
- Built-in modulation calibrator

**BSW PRICE.....1393<sup>00</sup>**



## Gorman-Redlich

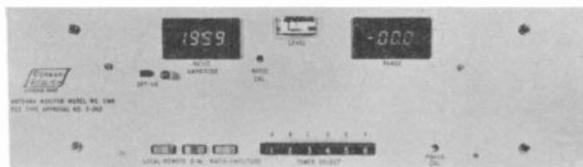


### Model CM Digital Antenna Monitors

The Model CM is a stable, accurate monitor for DA installations not requiring telemetering of antenna readings.

- True ratio readout, Non reference and reference amplitudes are separately measured and divided electronically to give a digital readout that will not change with transmitter power and is exceptionally stable under conditions of unsymmetric modulation. Stability of readout makes readings easy to take and accurate.
- Stable phase indication with automatic display of phase sign.
- Either True Ratio or Relative amplitude may be selected.
- FCC type approval No. 3-239

**2 Tower DA1.....1390<sup>00</sup>**  
**Each Additional Tower.....35<sup>00</sup>**



### Model CMR Remote Control Digital Monitor

The Model CMR is a state of the art instrument of unequalled accuracy and stability at a price comparable with analog monitors. With typical modulation, the CMR's true ratio readout is a factor of 10 more stable than instruments that measure normalized amplitude, and it's phase readout is rock solid. Phase sign is automatic: no extra operation. Practically, these features mean quick, accurate log or remote cal. readings. The CMR is fully remoteable via land line or telemetry, using standard remote control equipment.

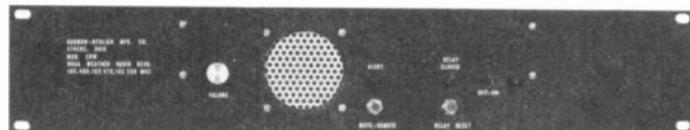
An optional repeater-controller is available for hardware remote control and readout via multiconductor cable at distances up to 1500 feet.

The CMR's outstanding performance and reasonable price make it ideal for new DA installations or for modernizing the instrumentation of existing stations.

**2 Tower DA1.....1950<sup>00</sup>**  
**Each Additional Tower.....35<sup>00</sup>**



**Immediate Delivery**  
 on many items  
 from  
**The BSW**  
**Well-Stocked**  
**Warehouse**

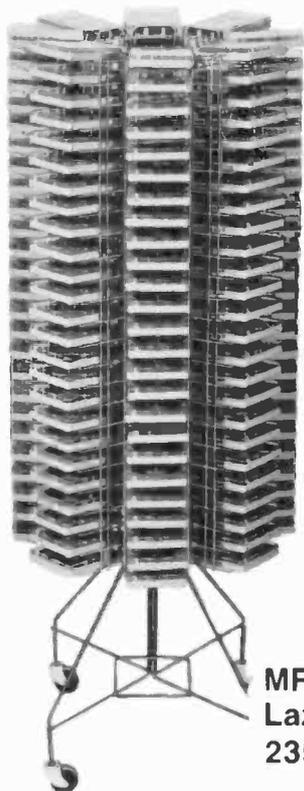


### Model CEB Encoder/Decoder

- Encoder FCC type accepted. Decoder FCC certified. Meets all legal requirements
- Low cost with uncompromising quality and performance
- Exceeds FCC specifications
- Easy to operate. Complete instructions included
- Provision for remote operation. Programming loop-through standard in encoder. Decoder demutes monitor receiver and/or actuates auxiliary alarm
- Decoder can be self-tested
- MIL. spec. PC Board has plated through holes with 10 standards IC's for reliability and maintainability. All IC's plug into sockets.

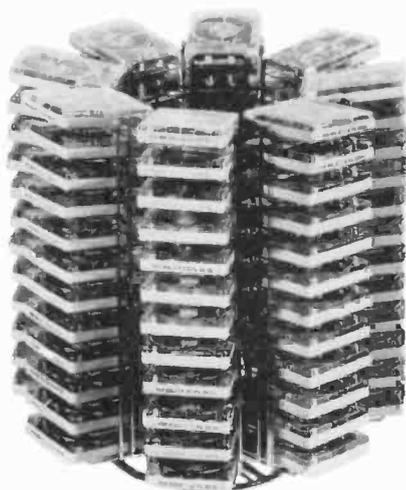
**Encode Only (CE).....265<sup>00</sup>**  
**Decode Only (CD).....205<sup>00</sup>**  
**Encoder-Decoder (CEB).....380<sup>00</sup>**

# Storage Racks

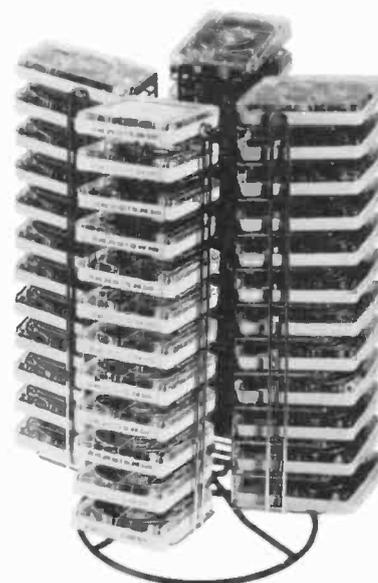


**MR-200**  
**Lazy Susan**  
 235<sup>00</sup>

## FIDELIPAC

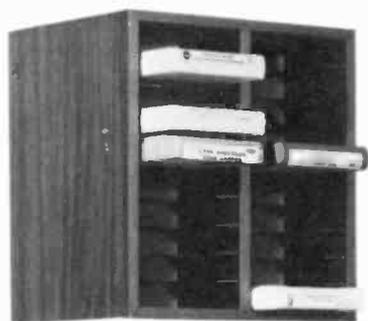


**TR-96 Lazy Susan** 118<sup>50</sup>

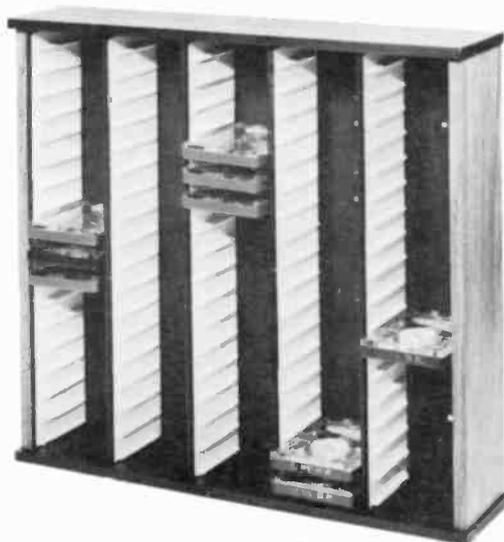


**TR-48 Lazy Susan** 66<sup>95</sup>

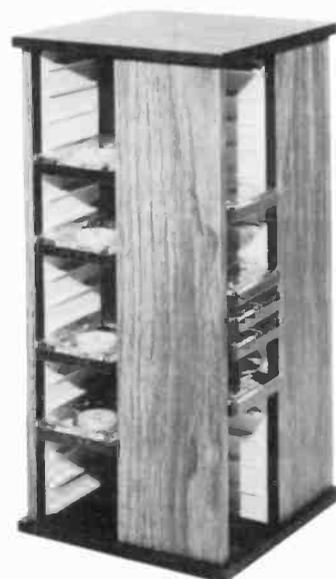
## MICRO-TRAK



**K-670 Lazy Susan**  
 •Walnut finish •Swivel base  
 •Holds 40 carts •Low per-tray cost  
 19<sup>95</sup>



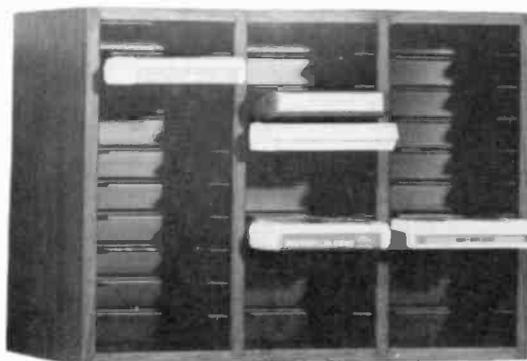
**L-90 Wall Rack** 79<sup>50</sup>



**L-72 Lazy Susan** 79<sup>50</sup>



**K-675**  
 •Walnut Finish •Console or wall mount  
 •Holds 20 carts •Mass wall mounting  
 12<sup>50</sup>



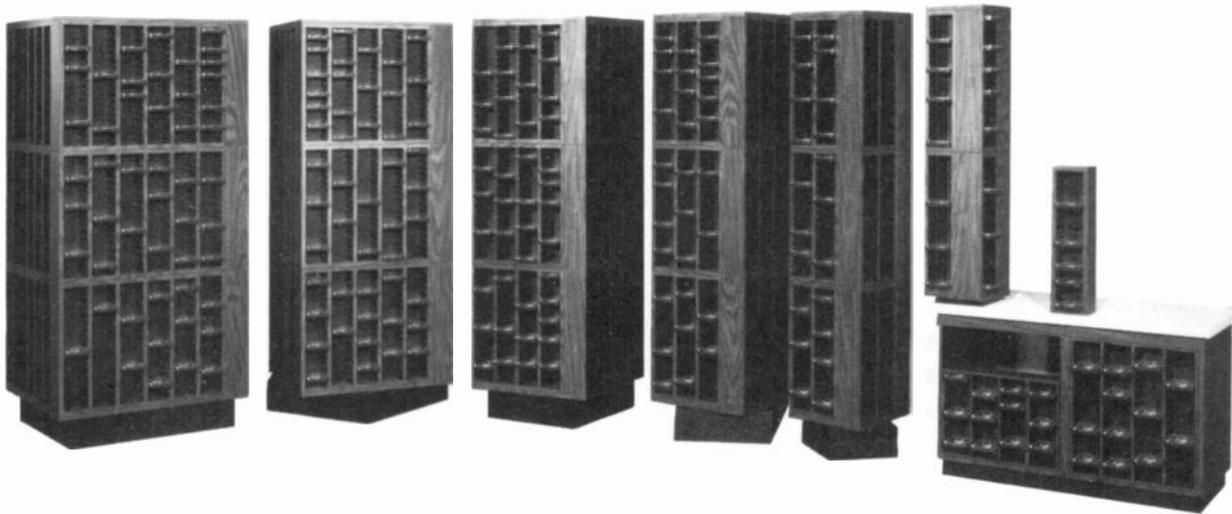
**K-671 Lazy Susan**  
 •Walnut finish •Holds 60 carts  
 •Low per-tray cost •Swivel base  
 31<sup>50</sup>

**Aristocart AW-20**  
 •Holds 20 carts  
 •High impact polystyrene  
 •Will not break, rust or mildew  
 •Lowest per-tray cost  
 •Great for console or mass wall mounting  
 •Includes mounting screws

**9<sup>95</sup> EACH**  
**20 or more 8<sup>95</sup> EACH**



## RUSLANG STORAGE RACKS



### Wall & Table Mounts

#### Number of Carts

18.....	38 <sup>50</sup>
36.....	50 <sup>75</sup>
54.....	63 <sup>95</sup>
72.....	76 <sup>00</sup>
90.....	88 <sup>25</sup>

### Lazy Susan Table Top

#### Number of Carts

72.....	186 <sup>00</sup>
144.....	315 <sup>00</sup>
288.....	447 <sup>95</sup>
432.....	584 <sup>50</sup>

### Lazy Susan Floor Racks

#### Number of Carts

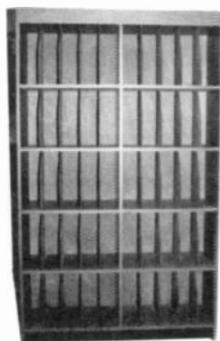
432.....	644 <sup>50</sup>
576.....	698 <sup>00</sup>
720.....	830 <sup>50</sup>
1296.....	1320 <sup>00</sup>

## KUSTOM KRAFT RECORD & TAPE RACKS



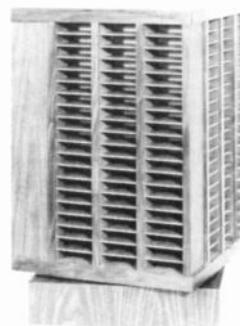
### 12" Records

KK 1500B..	314 <sup>00</sup>
KK 1000B..	256 <sup>00</sup>
KK 750B...	220 <sup>00</sup>



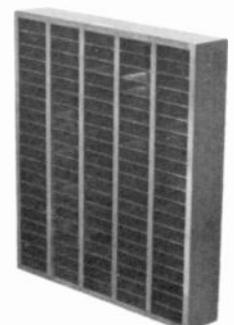
### 7" Records

KK 1000A..	215 <sup>00</sup>
KK 1500A..	255 <sup>00</sup>
KK 3000A..	305 <sup>00</sup>



### Lazy Susan

KK 100LS ..	161 <sup>00</sup>
KK 240LS ..	281 <sup>00</sup>
KK 400LS ..	481 <sup>00</sup>
KK 800LS ..	811 <sup>00</sup>
KK 1000LS	1264 <sup>00</sup>



### Wall Racks

KK 100A...	84 <sup>00</sup>
KK 250N...	213 <sup>00</sup>
KK 1000N..	815 <sup>00</sup>



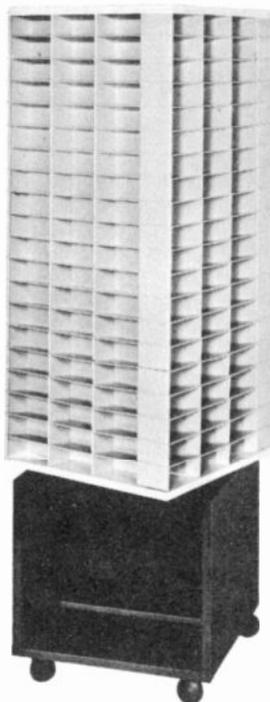
# Racks & Equipment

## Carousel File

Quality High Impact  
Polyesterene  
Lasts a Lifetime

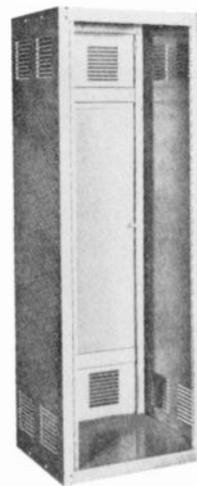
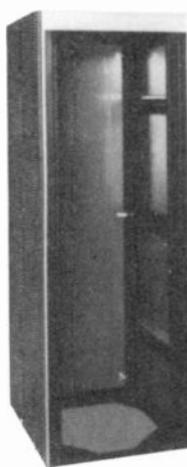
- Desk top or floor
- Modular construction for add-on expansion
- High-Impact Polystyrene

60 Carts .....	105 <sup>00</sup>
120 Carts .....	154 <sup>00</sup>
240 Carts .....	252 <sup>00</sup>
360 Carts .....	346 <sup>00</sup>
60EX Cart expansion ...	49 <sup>50</sup>
Flat base with castors ..	49 <sup>00</sup>
Metal storage base with castors .....	124 <sup>00</sup>
600 Carts with flat base and castors.....	564 <sup>00</sup>



## soundolier

Welded & Completely Assembled



### Series 100

WA 100-36...	198 <sup>00</sup>
WA 100-42...	207 <sup>95</sup>
WA 100-61...	238 <sup>00</sup>
WA 100-70...	265 <sup>95</sup>
WA 100-77...	278 <sup>00</sup>

### Series 2000

2036 .....	298 <sup>00</sup>
2042 .....	310 <sup>00</sup>
2061 .....	375 <sup>00</sup>
2070 .....	398 <sup>00</sup>
2077 .....	410 <sup>00</sup>



## RUSLANG

Beautiful Wood Equipment Racks

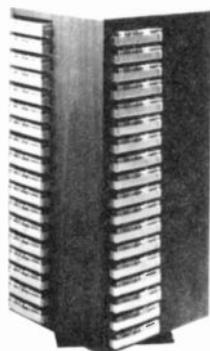
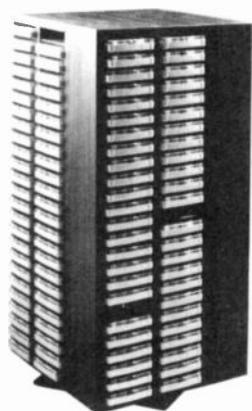
For the esthetics conscious operation.  
Ruslang's beautiful walnut equipment racks  
are the answer.

### RM-100 Wall Rack

- Holds 100 A size cartridges
- Walnut formica trim



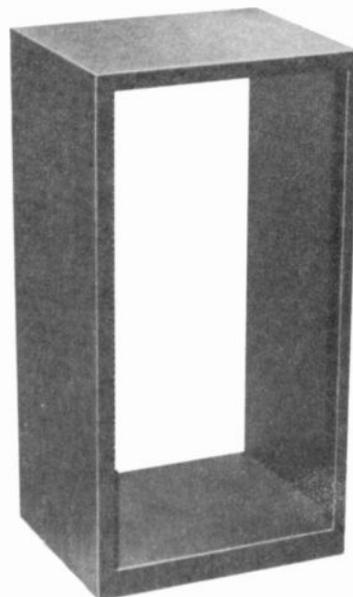
BSW PRICE .....



### Lazy Susan

- Walnut formica
- Compact size

DM72 ...	135 <sup>00</sup>
DM200 ..	200 <sup>00</sup>



56" High 24" Depth .....	276 <sup>50</sup>
70" High 24" Depth .....	289 <sup>50</sup>

# Recording Tape & Accessories



CATALOG NUMBER	REEL MIL SIZE	PACK	UNITS PER CASE	PRICE PER REEL		
				SINGLE REEL	CASE LOTS 1-4	5+ CASES

CATALOG NUMBER	REEL SIZE	PACK	PRICE
			EACH

## Ampex Audio Tape

### STANDARD OUTPUT

631-17611T	¼ x 2500PH	1.5 HUB	BULK	10	6.55	5.60	4.90
631-151111	¼ x 1200	1.5 7"	BOX	40	4.95	4.25	3.75
631-173111	¼ x 2500NAB	1.5 10½"	BOX	10	—	14.25	12.45
641-173111	¼ x 3600NAB	1.0 10½"	BOX	10	20.05	17.20	15.05

### LOW NOISE/HIGH OUTPUT

632-17611T	¼ x 2500PH	1.5 HUB	BULK	10	—	5.90	5.20
632-151111	¼ x 1200	1.5 7"	BOX	40	5.45	4.70	4.10
632-173111	¼ x 2500NAB	1.5 10½"	BOX	10	—	14.40	13.50
642-17611T	¼ x 3600PH	1.0 HUB	BULK	10	9.05	7.75	6.80
642-151111	¼ x 1800	1.0 7"	BOX	40	7.45	6.40	5.60
642-173111	¼ x 3600	1.0 10½"	BOX	10	21.95	18.80	16.45

### STUDIO MASTERING—LOW NOISE/HIGH OUTPUT

406-17613T	¼ x 2500PH	1.5 HUB	BULK	10	10.95	9.40	8.25
406-17613C	¼ x 2500PH	1.5 HUB	BOX	10	—	11.40	9.95
406-151131	¼ x 1200	1.5 7"	BOX	40	7.90	6.80	5.95
406-17313J	¼ x 2500NAB	1.5 10½"	BOX	10	20.25	17.40	15.20
407-17613T	¼ x 3600PH	1.0 HUB	BULK	10	17.45	15.00	13.10
407-151131	¼ x 1800	1.0 7"	BOX	40	10.35	8.90	7.80
407-17313J	¼ x 3600NAB	1.0 10½"	BOX	10	—	23.55	20.60

### GRAND MASTER

456-17611T	¼ x 2500PH	1.5 HUB	BULK	10	13.60	11.65	10.20
456-151111	¼ x 1200	1.5 7"	BOX	40	9.35	8.00	7.00

## 3M Scotch Audio Tape

### LOW NOISE

176 ¼ x 600PRB	1.5 5"	BULK	48	3.25	2.80	2.45
176 ¼ x 1200PRB	1.5 7"	BULK	48	—	4.15	3.65
176 ¼ x 2500HPB	1.5 HUB	BULK	12	7.05	6.05	5.30
176 ¼ x 1200	1.5 7"	BOX	12	6.25	5.35	4.65
176 ¼ x 2500RN	1.5 10½"	BOX	12	17.35	14.85	13.00
177 ¼ x 3600HPB	1.0 HUB	BULK	12	—	7.90	6.90
177 ¼ x 1800	1.0 7"	BOX	12	—	7.30	6.40
177 ¼ x 3600RN	1.0 10½"	BOX	12	23.00	19.70	17.25

### LOW NOISE/HIGH OUTPUT

206 ¼ x 2500HPB	1.5 HUB	BULK	12	11.35	9.75	8.55
206 ¼ x 1200	1.5 7"	BOX	12	8.45	7.25	6.35
206 ¼ x 2500RN	1.5 10½"	BOX	12	20.35	17.45	15.30
207 ¼ x 3600H	1.0 HUB	BULK	12	—	19.80	17.30
207 ¼ x 3600RN	1.0 10½"	BOX	12	28.70	24.60	21.50

### STUDIO MASTERING—LOW NOISE/HIGH OUTPUT

250 ¼ x 2500HPB	1.5 HUB	BULK	12	—	11.95	10.45
250 ¼ x 1200	1.5 7"	BOX	12	—	8.40	7.35
250 ¼ x 2500RN	1.5 10½"	BOX	12	—	21.90	19.15

## Scotch Splicing Tape

41-7/3266		BOX	1.90
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## Scotch Leader Tape

20-¼-1000		BOX	3.70
61-W¼-1500		BOX	11.85
61-Y¼-1500		BOX	11.85

## Scotch Sensing Tape (Foil)

65-7/32-100		BULK	3.95
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## Lubricated Tape

### Capital Formula 17

17-918-100	1800'	BOX	6.90
17-984-605	8400'	HUB	14.00

### Protape Standard Bias HoIn

PRO-1418 HOLN	1800'	BOX	5.95
PRO-95000075	8400'	BULK	13.00

### Protape High Bias (Hot Tape)

PRO-1418 HOT	1800'	BOX	8.50
PRO-08160487	8400'	BULK	21.00

### Capital Q 17 HoIn

17-618-613	1800'	BOX	9.60
17-672-613	7200'	HUB	26.40

## RSC/Scotch Empty Reels and Boxes

### PLASTIC REELS

5464	5" NAB	BULK	.50
5196	5"	BULK	.40
5231	7"	BULK	.65
6284	10½" NAB	BULK	3.05
5908	10½" EIE	BULK	3.75

### METAL REELS

6393/600	10½" NAB	BOX	9.95
*RNB-¼-14	14" NAB	BOX	25.50

### EMPTY BOXES

605	5"	BULK	.35
607	7"	BULK	.35
630	10½"	BULK	.85
*B-¼-14	14"	BULK	4.50

\*Scotch

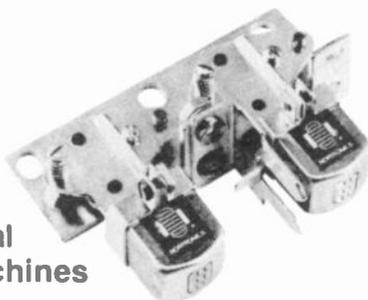
## Volume Discounts

12 + Deduct 10%

60+ Deduct 15%

 NORTRONICS

BSW Carries A Full  
Inventory Of Heads  
For Most Professional  
Record/Playback Machines





# Reel To Reel

# TEAC



**Model 32**

- 2 track record/playback
- 10½" reel capacity
- 7½ - 15 IPS
- Dump edit
- N.A.B. E.Q.
- Pitch control

**BSW PRICE.....1149<sup>00</sup>**



**Model 38**

The lowest cost "half inch" 8 track recorder Teac has ever built. Features include:

- Pitch control
- Dump edit
- Motion sensing logic

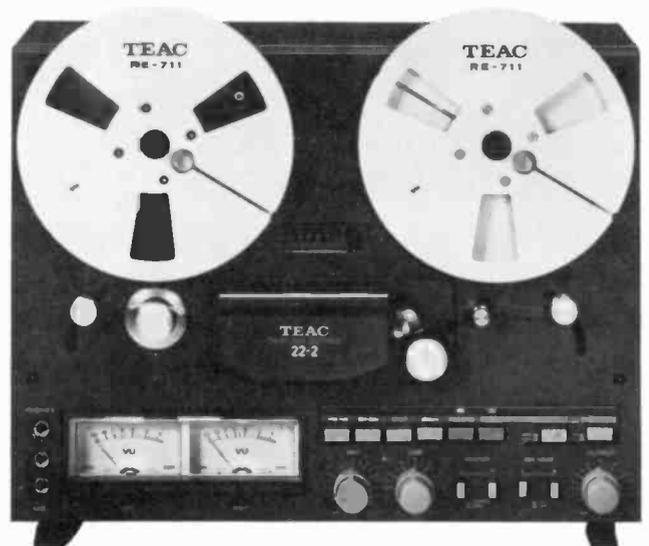
**BSW PRICE.....2495<sup>00</sup>**



**Model 34**

Now there's cost effective 4 track production. The model 34 has all the features of the model 32 plus two extra tracks!! Full sync. and modular adjustable electronics.

**BSW PRICE.....1595<sup>00</sup>**



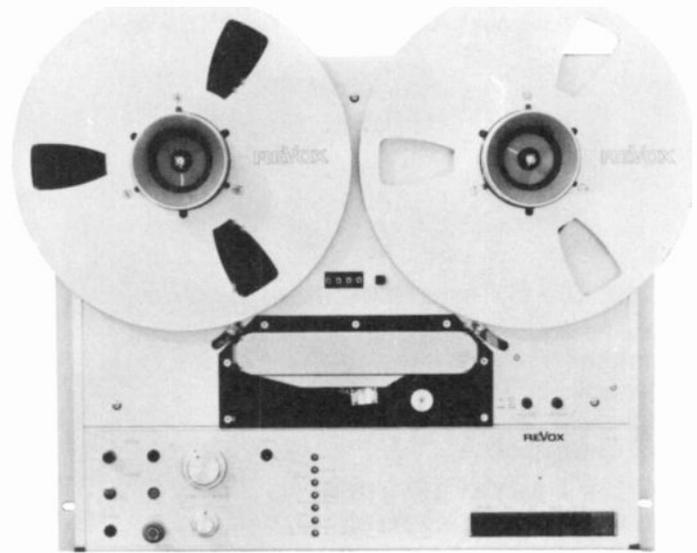
**Tascam Model 22-2 Recorder/Reproducer**

- 2 track record/playback
- 7 inch reel capacity
- 7½ - 15 I.P.S.

**BSW PRICE.....668<sup>00</sup>**



# The Broadcaster's Revox PR-99 that Studer built.



## Model PR-99

As a broadcaster you know the value of Studer reliability—and the importance of REVOX PR 99. And what's more, it's designed specifically for your needs.

The PR 99 offers balanced inputs and outputs; XLR-type connections, with calibrated or uncalibrated levels; and ASA-VU metering with LED peak indicators.

The rugged die-cast chassis is designed for rack or console mounting. Reel capacity is 10.5 inches, and tape speeds are selectable at 3.75, 7.5 or 15 ips with varispeed remote control option.

Complete editing facilities include dump editing, full head access and 2-way self-sync which help make the PR-99 the best machine in its class.

The Studer designed transport and die-case head assembly block and tension arms provide instant and smooth start-up and outstanding tape handling.

Here's traditional Studer quality built into the REVOX PR-99. Perfect for broadcasters or any professional.

**BSW PRICE** ..... **1995<sup>00</sup>**

## Model B-77

The features you'd expect to find in a high-quality stereo tape recorder:

- INTEGRATED DRIVE LOGIC
- COMPUTER PUSH-POINT KEYS
- EASY, PRECISE EDITING
- ABUNDANT HEADROOM
- BUILT-IN TAPE CUTTER

**BSW PRICE** ..... **1495<sup>00</sup>**  
**RACK MOUNT KIT** ..... **35<sup>00</sup>**

## Model PR-99 Reproduce Only

- Ideal for broadcast automation
- 25 Hz sensor, filter switchable in or out of circuit
- LED indicates presence of 25 Hz tone
- Front access to controls for HF equalization (separate for high and low speeds), repro level, and EOM stop delay time.
- Audio output through XLR or multi-pin connectors
- Status and remote signals available through multipin connector

**BSW PRICE** ..... **1375<sup>00</sup>**



# Reel To Reel

## Scully



### Model 280 B Professional

- The heavy duty precision professional
- Motion-Direction sensing
- Dynamic braking
- Constant tension
- AC or servo drive

280 B-FT Mono full track . . . . .	3750 <sup>00</sup>
280 B-1 Mono half track . . . . .	3750 <sup>00</sup>
280 B-2 Stereo 2 track 2 channel . . . . .	4723 <sup>50</sup>
280 B-4 1/2" Quad 4 track 4 channel . . . . .	6594 <sup>00</sup>



### 250 Series Recorder/Reproducer

250-FT Full track mono. . . . .	2459 <sup>00</sup>
250-2 Two track stereo . . . . .	2579 <sup>00</sup>
<b>255 Series Reproducer Only</b>	
255-FT Full track mono. . . . .	1433 <sup>50</sup>
255-2 Two track stereo . . . . .	1499 <sup>00</sup>

## Technics



### Model RS-1500US Two-Track Stereo Recorder

The combination of Technics' Isolated Loop tape transport system with direct-drive capstan and reel motors and quartz-locked capstan control achieves a level of performance that's hard to match. Wow and flutter, speed and level fluctuations and modulation noise are virtually non-existent. Other features include:

- Bias and EQ control
- Separate record, mic & mix amps
- 3 speeds—15/7 1/2 / 3 3/4
- Optional carrying case
- Easy, accurate editing and 24V DC battery adapter

**BSW PRICE . . . . . 1369<sup>95</sup>**

## TECHNICS FOR THE PROFESSIONAL

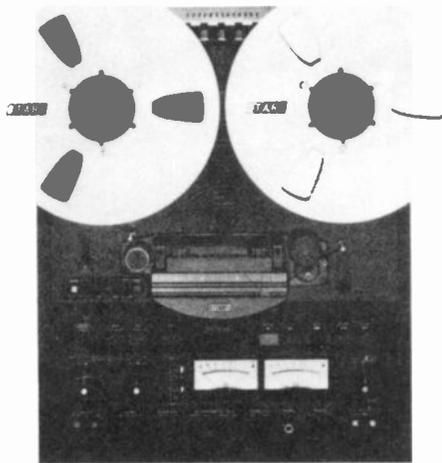


### Model RS 1520

- Two track stereo
- Cannon connectors in and out
- Broadcast levels in and out
- Quartz phase lock control
- Isolated loop tape transport

**BSW PRICE . . . . . 1795<sup>00</sup>**

# OTARI



**SHHHHHHHH  
WHISPER  
OTARI PRICES  
TOO HOT TO  
ADVERTISE  
CALL THE BSW  
ORDER DESK  
WE WILL  
WHISPER  
THE PRICE  
SHHHHHHHH**



## Model 5050B-II 1/4" Two Channel Recorder

The Otari 5050B-II is a compact recorder in the 1/4" two channel format. An integral microprocessor controls a real-time electronic counter that features an L.E.D. real-time display and Memory Rewind function.

The capstan is under servo control and speeds are switchable between 15,7.5 and 3.75 ips. The true, three head design machine also has a  $\pm 7\%$  variable speed control, selective reproduce for overdubbing, a built-in dual frequency test oscillator and easy-access electronics adjustments.

The 5050B-II is capable of interface to tape machine controllers and synchronizers and is compatible with dbx<sup>1</sup> noise reduction products.

### Each 5050B-II incorporates these standard features:

- Plug-in four head design with hinged head cover for easy access.
- Fourth head for 1/4 track stereo playback.
- Reel size capability: 10 1/2".
- Integral tape splicing block.
- Microprocessor-controlled real-time counter with Memory Rewind and L.E.D. display.
- Dump edit control.
- Front panel cue control (tape lifter defeat).
- Built-in test oscillator (1 kHz & 10 kHz) and external oscillator input.
- Active, balanced microphone inputs with switchable 20 dB pad.
- Active, balanced line inputs and outputs.
- Switchable +4 or -10 dBm input and output reference level.
- XL type input/output and microphone connectors.
- Variable low frequency Reproduce equalization (switch defeatable).
- Switchable NAB/IEC Equalization (rear panel switch) with front panel L.E.D. indicators.

## MX5050 Mark III/8 1/2" Eight Channel Recorder

- Designed for recording
- Studios, Radio-TV Production, Video & A/V facilities
- Microprocessors provide real time counting with LED display
- Dynamic braking and transport logic



## AUTOMATED RADIO STATION REPRODUCER

### Model ARS-1000

- Ruggedly engineered
- Two channel stereo
- 7 1/2 & 3 3/4 IPS
- Excellent performance
- With or without 25 Hz sensor



# Sensor & Sound Proofing

## CONEX

SENSORS AND GENERATORS



**NEW!!**

**SPEAKER  
MOUNTING  
BRACKETS**



### Model CS-25A 25 Hz Tone Sensor

- Plug-in circuitry
- All IC's in sockets
- Tone indicator lights
- Front panel adjustable
- Jones connectors standard
- 10 Kohm unbalanced
- Rack mount standard

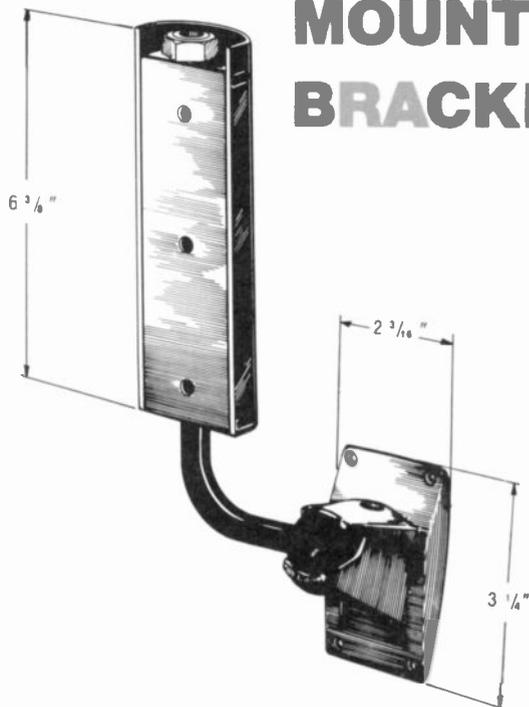
DUAL SENSOR.....369<sup>95</sup>



### Model CG-25 25 Hz Tone Generator

- All functions adjustable
- Jones connectors standard
- Selectable channel switch
- Balanced bridging inputs
- Balanced 600 Ohm outputs

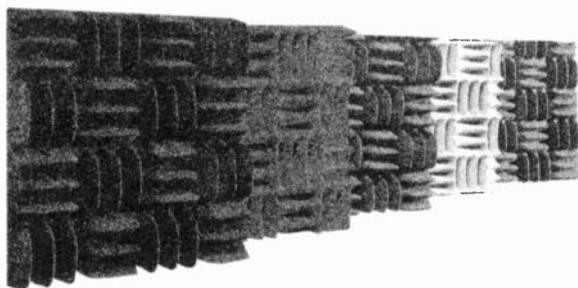
MONO/STEREO.....329<sup>95</sup>



100 WA Holds 70 lbs. ....49<sup>95</sup>  
ASK ABOUT OTHER MODELS

# SONEX

FOR CLEAN SOUND



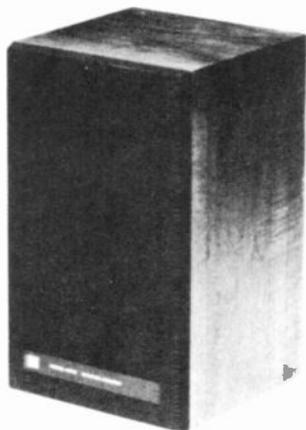
SONEX kills all the stray reflections, so the mike processes a clean signal of the announcer's voice. The announcer hears himself in a warm environment, and there's less clutter to waste watts. The result is a noiseless, clear signal and greater market penetration.

Get the facts today. SONEX is available in five colors, in three thicknesses, and in standard four-ft. square panels. Use it in broadcasting, recording, videotaping or performing areas for really pure clean sound.

**CALL BSW ORDER DESK FOR  
CONFIGURATIONS & PRICING**



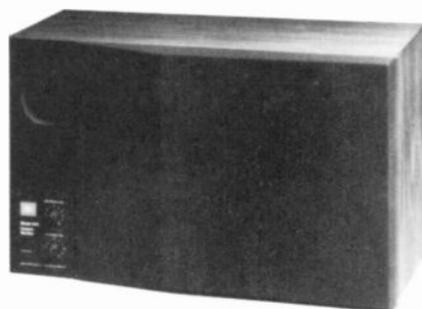
# JBL MONITOR SPEAKERS



**Model 4301 BWX**

- Accurate reproduction
- 45 - 15,000 Hz  $\pm$  3dB
- 8 inch low frequency driven
- 1.4 inch high frequency direct radiator

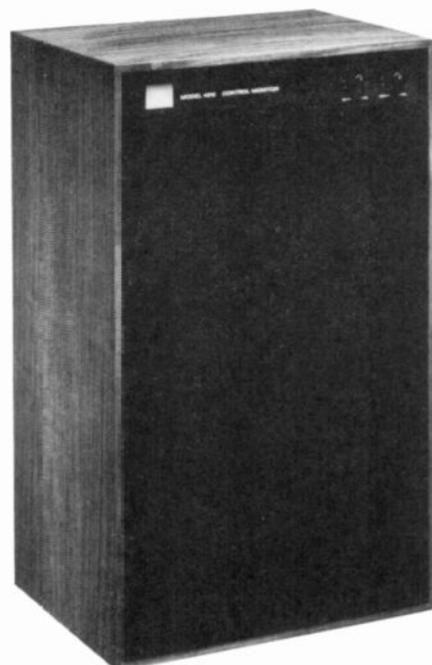
**BSW PRICE . . . . . 215<sup>00</sup>**



**Model 4312 LR**

- Wide response in a compact enclosure
- Mirror imaged for better stereo
- 90° dispersion allows vertical or horizontal placement

**BSW PRICE . . . . . 384<sup>75</sup>**

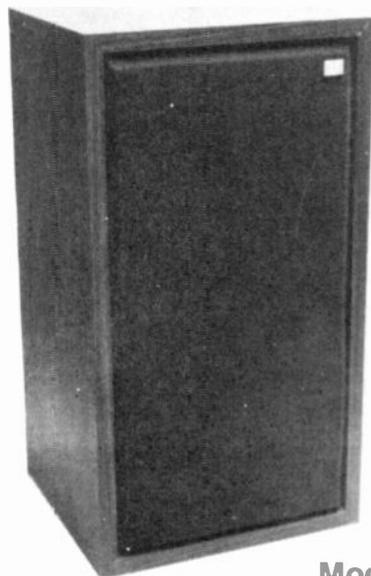


**Model 4411 LR**

- 3 way system
- 45 - 18,000 Hz
- 150 watt power capacity
- 12 inch low frequency driver

**BSW PRICE . . . . . 498<sup>00</sup>**

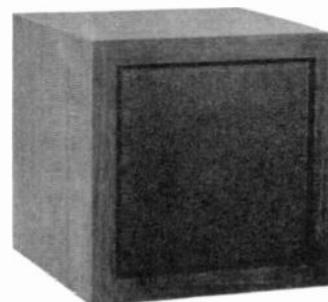
# A L C MONITOR SPEAKERS



**Model 21314**

- 10 inch woofer
- Frequency Response 40 Hz-20kHz

**BSW PRICE . . . . . 149<sup>95</sup>**



**Model 10302**

- Full range in a small enclosure
- 60 Hz to 15 kHz
- Snap away grill

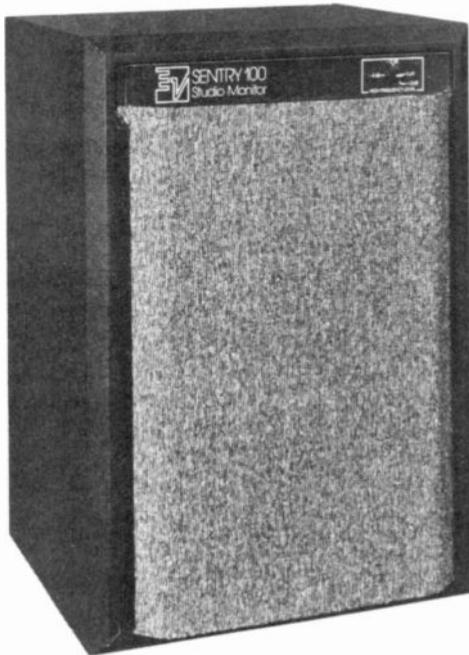
**BSW PRICE . . . . . 53<sup>95</sup>**



# Speakers & STL

**EV** Electro-Voice

**MARTI** *Electronics, Inc.*



### Sentry 100 Rackmountable Broadcast Studio Monitor

Designed with the broadcaster in mind. The tweeter will handle 25 watts. (Most tweeters operate at 5 watts). No more will your speakers go up in smoke when someone rewinds a tape—at full volume.

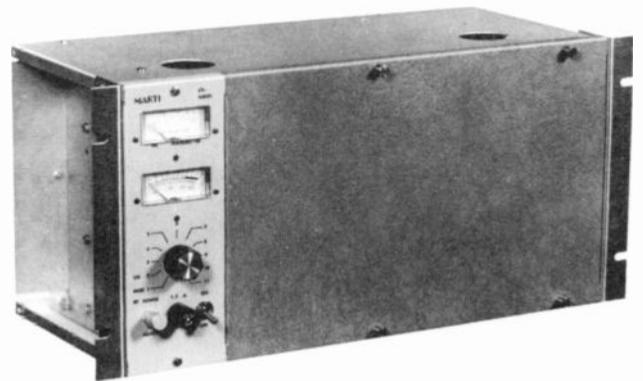
**BSW PRICE** ..... **207<sup>50</sup>**  
**SRB-7 RACK/WALL MOUNT** ..... **18<sup>00</sup>**



### Sentry 500 Professional Monitor System

The Electro-Voice Sentry® 500 monitor speaker system has been "human engineered" for the broadcast/recording studio engineer. The no-nonsense design meets the needs of professionals by combining these characteristics: high efficiency with extended low-frequency response, high-power capacity across the entire frequency range, uniform frequency response and constant directivity, all in a well thought-out, attractive package.

**BSW PRICE** ..... **428<sup>65</sup>**



### Model STL-8 Transmitter Link

- Channel separation more than 65 dB
- Distortion less than .5%
- Top performance with any stereo generator
- Marti STL systems log over 2 million broadcast hours each year.

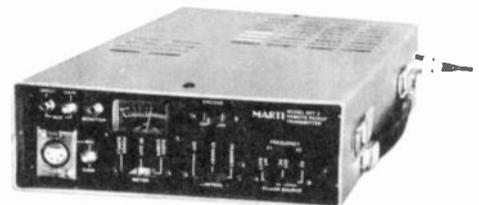
**CALL FOR PRICING**



### Models RPT 25/RPT-40 Remote Pickup Systems

- FCC type accepted
- AC/DC operation
- Four mixing inputs
- Continuous duty broadcast services

**CALL FOR PRICING**



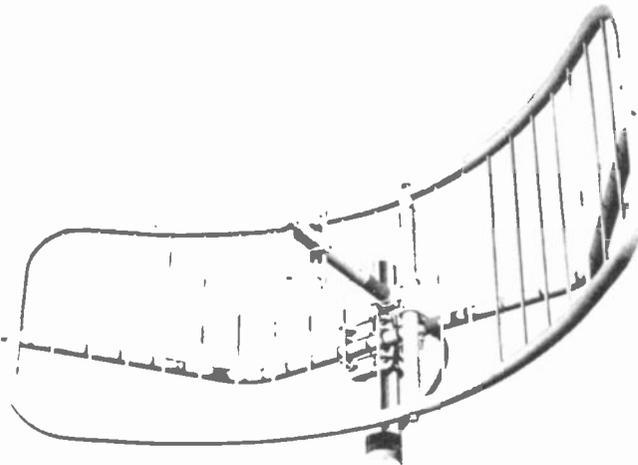
### Model RPT/2 Portable Remote Pickup Transmitter

- Hand carried, 2.5 watts
- Antenna mounted directly on unit
- AC/DC operation
- Built in compressor/limiter
- Dual frequency operation (with optional crystal)

**CALL FOR PRICING**



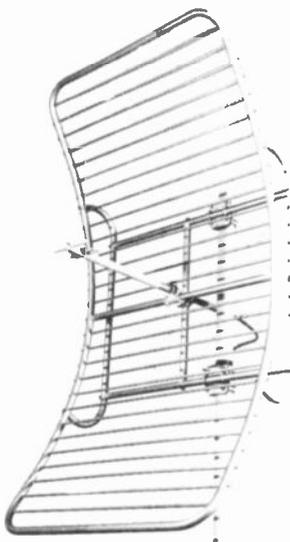
**SCALA** ELECTRONIC CORPORATION



### Model MF-960 Miniflector

- Aural broadcast STL
- Telemetry
- Point to point communications
- Vertical polarization for STL

**BSW PRICE . . . . . 269<sup>50</sup>**



### Model PR-450 U

- UHF-TV reception
- UHF-TV translators
- Telemetry
- CATV systems
- Point to point communications
- Aural broadcast STL systems

**BSW PRICE . . . . . 439<sup>95</sup>**



### HDCA-Series Ruggedized Yagis

Five and ten element single-channel yagis for VHF-TV and FM channels. Anodized aluminum castings and seamless pipe and tubing, plus stainless steel fastenings and hardware for long life in severe environmental conditions. Heavy brass balun structure for improved performance and reliability. Precision coax stacking harnesses available for two-bay and four-bay arrays.

**CALL THE BSW ORDER DESK FOR CURRENT PRICING**



## ONE CALL DOES IT ALL

# 1-800-426-8434

TWX 910-441-2617  
Tacoma 206-565-2301

### BSW HOURS

**EASTERN TIME**  
9:00 AM TO 9:00 PM  
**CENTRAL TIME**  
8:00 AM TO 8:00 PM

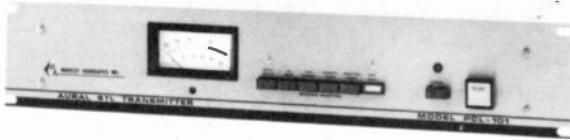
**MOUNTAIN TIME**  
7:00 AM TO 7:00 PM  
**PACIFIC TIME**  
6:00 AM TO 6:00 PM



# Studio Transmitter Link



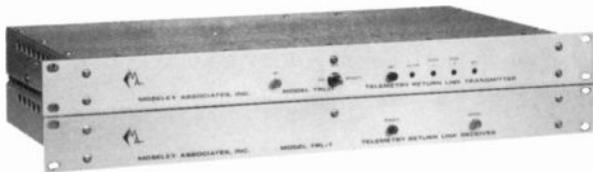
## AM, AM Stereo and Intercity Relay Service



### Model PCL-101 Transmitter

Designed for continuous service, the PCL-101 provides high quality audio performance. The PCL-101 STL is ideally suitable for AM and shortwave broadcasters. Two Model PCL-101 systems operated in the "split channel" method is ideally suitable for AM stereo service.

148 - 174 MHZ & 215 - 240 MHZ . . . . .	4322 <sup>50</sup>
300 - 330 MHZ & 450 - 470 MHZ . . . . .	4512 <sup>50</sup>
890 - 960 MHZ . . . . .	4607 <sup>50</sup>



### Model TRL-1 Telemetry Return Link

The Model TRL-1 Telemetry Return Link allows you to transmit telemetry or control data to or from your control point on the 450 MHz band. The TRL-1 receiver and transmitter characteristics have been optimally selected for continuous duty and unattended service. An optional MCW Identifier and battery pack as well as a separate MIC input for voice communication are also provided.

BSW PRICE . . . . .	2845 <sup>25</sup>
MCW IDENTIFIER MODULE . . . . .	275 <sup>00</sup>

## FCC Type accepted—Stereo capable



### Model RPL-3A

Models RPL-3A, RPL-4A and RPL-4B Remote Pickup Links provide unsurpassed audio performance for remote broadcasts. Two full-time microphone and high-level line audio inputs are standard. The RPL-3A, RPL-4A, and RPL-4B Transmitters are only 10.2 cm (4 inches) high and weigh a mere 7.3 kg (16 pounds) complete with audio mixing and AC/DC power supplies. The companion Receiver occupies only 4.5 cm (1 3/4 inches) of standard 48.4 cm (19-inch) rack space. Transmitter operates from 120/240 VAC, 50-60 Hz source or + 13.5 VDC battery.

RPL-3A 148 - 174 MHZ . . . . .	5030 <sup>25</sup>
RPL-4A 450 - 470 MHZ . . . . .	5082 <sup>50</sup>
RPL-4B 450 - 470 MHZ . . . . .	5082 <sup>50</sup>

## TCS-2A TELECONTROL SYSTEMS



### Model TCS-2A Command Terminal

Meets FCC requirements for AM and FM Transmitter Remote Control. Microprocessor based; multi-site capability.

- 8 channels command
- 8 channels status
- 8 channels telemetry

BSW PRICE . . . . .	3776 <sup>25</sup>
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### Model SCG-8

#### Multiplex FM Subcarrier Generator

Model SCG-8 Multiplex FM Subcarrier Generator offers extreme stability, excellent sound quality, and simplicity of operation. A peak-reading audio meter and all electronic muting are included. 26 kHz to 200 kHz.

BSW PRICE . . . . .	926 <sup>25</sup>
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### Model SCD-8

#### Multiplex FM Subcarrier Demodulator

Model SCD-8 Multiplex FM Subcarrier Demodulator was developed as a companion to the SCG-8 Generator. Front-panel metering, all-electronic squelch, and audio low-pass filter are standard equipment. Operating frequency of SCG-8/SCD-8 easily changed with plug-in filters. 26 kHz to 200 kHz.

BSW PRICE . . . . .	945 <sup>25</sup>
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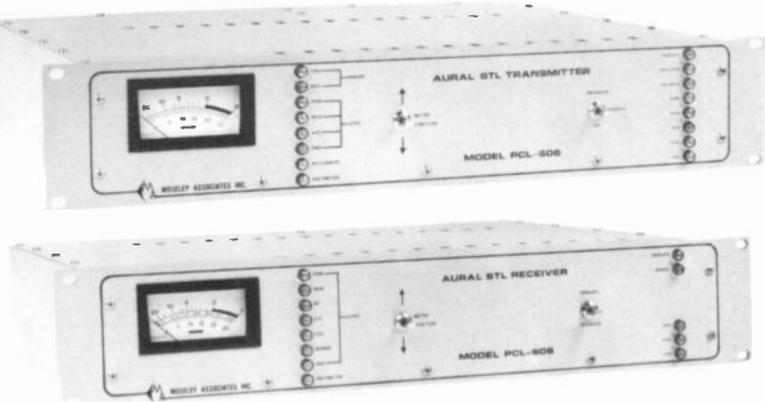


### Model TGR-340 Audio Gain Rider

The Model TGR-340 Audio Gain Rider is designed to automatically ride gain on a program line, providing maximum modulation on a long term basis with a minimum of audible or measurable byproducts. STL, tape, and satellite program circuits are protected from overload. A switch-defeatable multistage allpass network is provided to increase signal symmetry, a feature especially useful in TV and FM.

BSW PRICE . . . . .	2465 <sup>25</sup>
---------------------	--------------------

# Studio Transmitter Link



## Models PCL-606 and 606/C System

The Models PCL-606 and PCL-606/C Studio-Transmitter Links provide broadcasters and industrial users alike with the highest quality program interconnect currently available in equipment of this type. By the use of the latest technology available in today's market, significantly improved specifications and performance are achieved, even in overly congested areas or high density RF environments. Designed for monaural audio service, the PCL-606 can be used in a dual configuration for stereo service. The PCL-606/C, composite stereo version, conveys composite stereo waveform with virtually no degradation.

**Model PCL 606** ..... 7029<sup>00</sup>  
**Model PCL 606C** ..... 7220<sup>00</sup>



## Model TRC-15AR Remote Control System

With 15 metering channels and 30 individual control functions, the all-solid-state Model TRC-15AR has sufficient versatility to fulfill your current requirements and future needs. For true wireless remote control, the TRC-15AR features control subcarrier equipment as standard in this system for multiplexing control information on the Moseley Aural Studio-Transmitter Link.

**BSW PRICE** ..... 5225<sup>00</sup>

## Model TRC-15AW

**BSW PRICE** ..... 4750<sup>00</sup>



## Model MRC-2

The MRC-2 Microprocessor Remote Control System brings a new level of sophistication to remote control, telemetry and status acquisition. Not only have system size and operational capabilities been greatly expanded over previous remote control systems, but the use of the CRT Option allows plain-English displays and optional logging of command, status and telemetry functions. In addition, the Automatic Control Option allows even greater capabilities by adding time-oriented and feedback-oriented command capabilities to the system.

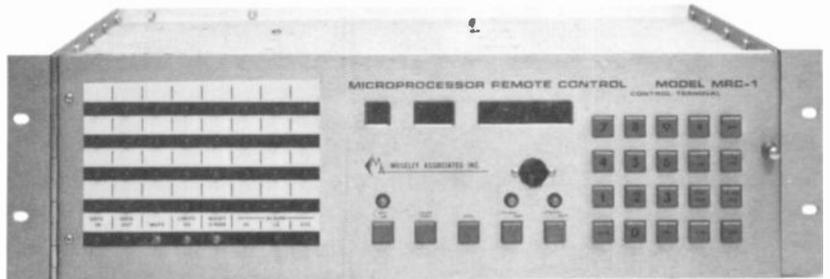
**BSW PRICE** ..... 10,169<sup>00</sup>



## Model PCL-505/C Aural STL Transmitter/Receiver

The Model PCL-505/C utilizes state-of-the-art stripline techniques and direct FM for completely dependable performance. Solid-state integrated circuitry and continuous-duty design provide ease of operation and maintenance. The PCL-505/C carries composite stereo on a single RF carrier with an automatic transfer panel for standby stereo.

**BSW PRICE** ..... 5698<sup>00</sup>



## Model MRC-1 Microprocessor Control System

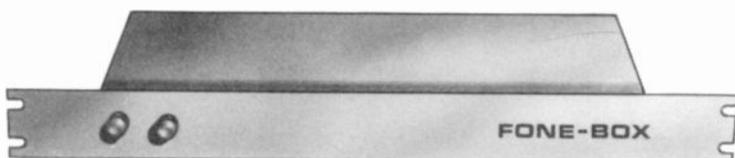
In step with technology, the MRC-1 provides features previously available only in elaborate, computer-assisted systems. Provides up to 32 channels of status and telemetry, 64 command lines and 9 separate remote sites.

**BSW PRICE** ..... 6650<sup>00</sup>



# Telephone Equipment

## NEW FROM ARISTOCART FOR NEWS AND TALK SHOWS



### Fone Box Telephone Interface

The Fone-Box provides an inexpensive and effective method of interconnecting standard telephone lines with broadcast facilities for direct airing or recording of telephoned material.

The Fone-Box allows you to control the levels of both the incoming call and the interviewer's microphone and to hear the incoming call without fighting feedback. The use of a band pass filter helps to eliminate hiss, hum and extraneous noises. So the Fone-Box gets the best sound possible from available telephone circuits, recorded at a level that doesn't suck you into the speaker or drive you out the door.

And there is nothing complicated about its installation. No special circuits are required. Simple installation instructions are included.

So you get it all: performance, ease of installation and, best of all, low cost.

**BSW PRICE.....695<sup>00</sup>**

# symetrix

## TELEPHONE INTERFACE



### Model TI-101

The Symetrix TI-101 Telephone Interface is the most practical, yet economical device on the market today designed specifically for the connection of professional audio equipment to telephone lines in broadcast and production operations. The TI-101 employs a carefully engineered electronic hybrid circuit which creates a maximum trans-hybrid loss, yielding effective isolation between your studio's send to the telephone line, and your caller return signal. Your net result is clear, intelligible telephone audio which helps you keep pace with today's rapid improvements in AM, FM, and TV audio.

**BSW PRICE.....445<sup>00</sup>**



## TELEPHONE ANSWERING EQUIPMENT



### Model 80

### Model 91

**AUTOMATIC PLAY AND RECORD**—In this position the play machine will automatically seize the phone line at the end of the first full ring and give a prerecorded announcement to the caller. At the end of the recorded announcement a 150 Hz (Q1) prerecorded tone will start the recorder and record the caller's reply. The sequence can be ended in several ways: If the calling party hangs up before the end of the sequence, the recorder connector will release the phone line. At this time, the recorder, if running, will be stopped, but the play unit will be allowed to recue.

### SPECIFICATIONS

Dimensions:

10-1/8" wide x 2-3/4" high x 8-5/8" deep.

Weight:

8 lbs. (3.6 kg)

Connecting Cable: Provided with 15 feet of cabling and mating connector for W. E. RDM/RDL Connector. Also provided with 15 feet of cabling and connectors for two Spotmaster cartridge units.

Power:

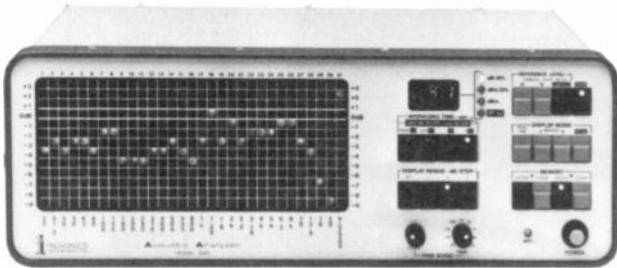
Required voltage supplied from associated cartridge machine.

Play Audio Monitor:

Allows normal use of cartridge machine without disconnecting the TELCO 80/91.

**Model 80.....595<sup>00</sup>**

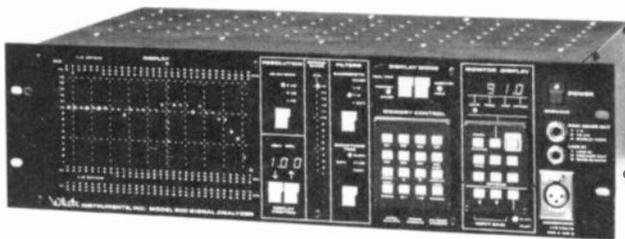
**Model 91.....595<sup>00</sup>**



### Model 500 Acoustic Analyzer

A fully portable unit for real time, one-third octave audio spectrum display and reverberation analysis. Peak and averaged measurements, two memories, RT60 and Decay Plot capabilities, built-in Pink Noise generator. I/O logic interfaces with digital peripherals.

**BSW PRICE** ..... 2750<sup>00</sup>



### White 200 Signal Analyzer Main Frame

30 Triple-tuned filters on 1/3 octave I.S.O. centers from 25 Hz through 20 kHz. Octave band and 1/6 octave plug-in filters are available. 30 by 15 LED display plus separate dB-SPL, overrange, and 2 seven segment readouts. 8 memories. One, two and three dB scales. Processes peak and average simultaneously. 3 Time constants. All functions are microprocessor controlled. Long list of plug-in options. Includes all basic system software and RT-60 features.

**BSW PRICE** ..... 3492<sup>00</sup>



### White 140 Sound Analyzer

27 Double-tuned 1/3 octave filters on I.S.O. centers from 40 Hz through 16 kHz. 27 by 10 LED display plus separate dB-SPL and overrange readout. One and two dB scales. Display vernier. Built in pink noise generator. Mic and line level inputs. Sync and log amplifier outputs for remote oscilloscope display. Rugged road case. Metts ANSI S1.11-1971 Class II Specifications.

**BSW PRICE** ..... 2715<sup>00</sup>



### Model 1479BP

- Rise time 11.7 nS or less
- Built-in signal delay line permits view of leading edge of high frequency pulse rise time
- Flat response with smooth rolloff past 30 MHz
- Triggers on signals up to 50 MHz 5mV/cm vertical sensitivity
- Mode automatically shifts between CHOP and ALTERNATE as you change sweep time
- High accuracy ten position vertical input attenuator
- PDA CRT with P31 phosphor
- Built-in high- and low-pass filters
- Maintains calibration accuracy from over 105-130 VAC and 205-206 VAC
- 20 calibrated sweeps—0.2  $\mu$ S/cm—0.5 S/cm
- Differential input capability
- Algebraic addition and subtraction
- Built-in RF detector for modulation envelope display
- Illuminated graticule
- Probes included

**BSW PRICE** ..... 759<sup>00</sup>

## EXTENDED BSW HOURS

**EASTERN TIME**  
9:00 AM TO 9:00 PM

**CENTRAL TIME**  
8:00 AM TO 8:00 PM

**MOUNTAIN TIME**  
7:00 AM TO 7:00 PM

**PACIFIC TIME**  
6:00 AM TO 6:00 PM



# Test Equipment

## AUTOCRAM



### Model T-8 Frequency Response Test Set

Response test of complete radio station audio system in just 16 seconds.

8 audio frequencies transmitted are:  
50-100-400-1K-2.5K-7.5K-10K-15Khz.

**BSW PRICE.....475<sup>00</sup>**

## GOLD LINE



### PN-2 Pink Noise Generator

#### FEATURES:

- Built-in flat response microphone
- Adjustable dynamic range display up to 35 dB for either pink noise or signal
- Selectable detector response times monitoring
- Hold Mode for easier analysis

**BSW PRICE.....66<sup>45</sup>**

### ASA-10

#### Audio Spectrum Analyzer

An affordable, professional-quality, 10-octave analyzer covering the full audio range that allows you to balance your audio system; EQ and check out your phono-amplifier, tape deck, and loud speakers and make sure that your system delivers its optimum performance.

**BSW PRICE....227<sup>95</sup>**



## BK PRECISION DYNASCAN CORPORATION



### Model 1820

#### Universal Frequency Counter

- 5 MHz reading guaranteed—100 MHz typical
- Period average, auto and manual positions
- One megohm input resistance

**BSW PRICE....315<sup>00</sup>**



### Model DP-51

#### 50 MHz Digital Probe

- Multi-family, compatible with TTL, DTL, RTL, HTL, CMOS, MOS and HiNIL
- 2 megohm input impedance
- Detects pulses to 10 nanoseconds

**BSW PRICE.....70<sup>00</sup>**



### Model 3020

#### Sweep/Function Generator

- Four instruments in one package sweep generator, function generator, pulse generator,
- Covers 0.02 Hz-2MHz tone-burst generator

**BSW PRICE....379<sup>00</sup>**



### Model 1850

#### Frequency Counter

- 5 MHz to 520 Mhz reading guaranteed—600 MHz typical
- Gate time from 10 ms to 10 seconds
- Full period measurement capability
- 50 mV input sensitivity at 520 MHz

**BSW PRICE....550<sup>00</sup>**

## XEDITMETERS

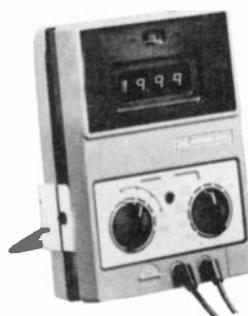


### XEDIT Model 20-P

#### Drift and Flutter Meter

- Flutter measurements: subjective PEAK value meets DIN and IEEE standards. RMS value conforms to JIS. Ranges: .05% — .1% — .5% F.S. Accuracy: within  $\pm 3\%$  of F.S. reading
- Drift measurement: percentage of speed deviation in relation to stable reference oscillator. Range:  $\pm 5\% \pm 3\%$  accuracy

**BSW PRICE....612<sup>50</sup>**



### Model 2810

#### 3 1/2-Digit Digital Multimeter

- 100 microV .01 ohm resolution
- 10 ohm range and control to zero lead resistance
- Selectable high/low-power ohms on all 24 ranges

**BSW PRICE....149<sup>00</sup>**



## Xcelite

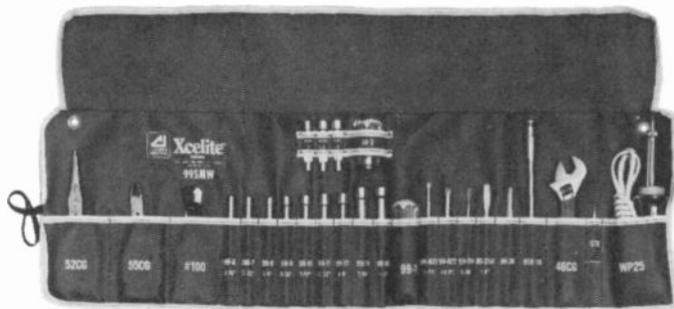
### Model TC-150/ST

A carefully selected assortment of Xcelite hand tools; interchangeable drivers, blades and handles; soldering iron and 1 measuring tape. Removable pallets in lid and base have tool pockets.

#### Contents:

- Regular and tee driver handles
- Driver extension
- .050," 1/16" to 3/16" Allen hex-socket-type blades (9)
- 3/16" to 3/8" hex nutdriver blades (7)
- 3/16" and 1/4" slotted screwdriver blades
- Reamer
- 4 round-blade slotted screwdrivers
- 2 square-blade slotted screwdrivers
- Phillips screwdriver
- 7/16" and 1/2" hollow-shaft nutdrivers
- 1/4" and 5/16" magnetic nutdrivers
- Seizer
- Adjustable wrench
- Midget slip-joint plier
- 7" utility plier
- Long-nose plier
- 4" diagonal plier
- 5" diagonal plier
- 5 1/2" needle-nose plier
- 8" chain-noise plier
- Electronic snips
- Wire stripper
- Knife
- Weller WP25 soldering iron
- Rosin-core solder
- 10' tape

**BSW PRICE . . . . . 320<sup>00</sup>**



## Xcelite

### 99SMW Service Kit

#### Contents:

- Weller soldering iron and 1/8" screwdriver tip
- Wire stripper/cutter
- 6" long-nose cushion-grip plier
- 5" diagonal cushion-grip plier
- 6" thin-pattern cushion-grip adjustable wrench
- Regular and stubby driver handles
- 3/16" to 1/2" regular nutdrivers (9)
- #1 and #2 Phillips screwdrivers
- 1/4" to 3/8" stubby nutdrivers (3)
- 3/16" and 1/4" slotted screwdrivers
- Reamer
- Extension blade
- Plastic-coated canvas case

**BSW PRICE . . . . . 93<sup>50</sup>**



## Xcelite

### TKX-11 Multi-Purpose Tool Kit

A versatile kit containing 11 quality tools in an attractive case. Tool kit includes:

- 1/4" x 4" round-blade screwdriver
- 1/8" x 4" round-blade screwdriver
- #1 Phillips x 3" screwdriver
- 1/4" hex nutdriver
- #0 Phillips x 2" screwdriver
- 6" long-nose plier with side-cutter
- 6" adjustable wrench
- 1/4" x 1 1/4" stubby square-blade screwdriver
- Wire stripper and cut. adj. screw stop
- 1/2" x 10' metric/English tape rule
- 6" combination plier

**BSW PRICE . . . . . 39<sup>95</sup>**



## Weller

### Model D550 Heavy-Duty Soldering Gun

High-output gun with 2-position trigger selection of dual heats. Heavy-gauge, high-efficiency pre-tinned copper tip comes up to temperature in 6 seconds. Balanced pistol-grip design with twin lights to illuminate work.

**BSW PRICE . . . . . 26<sup>50</sup>**



## Weller

### Model WP25/WP40 Professional Soldering Irons

Top quality, industrial-grade tools. Develop 750° F temperature. Rugged stainless steel barrel construction. Popular pencil styling.

WP25 (1/16" tip) . . . . . 15<sup>25</sup>

WP40 (1/8" tip) . . . . . 18<sup>50</sup>

## Weller

Model RC40 Rosin-Core Solder 5' of .062" diameter 40/60 alloy solder. Excellent for electronics use.

**BSW PRICE**

213



## CT-150

### Crimping Tool

This light duty tool crimps PAN-TERM® insulated and non-insulated terminals. Also cuts and strips wire, and cuts popular screw sizes.

**BSW PRICE . . . . . 8<sup>95</sup>**



## Xcelite

### PS89 Allen Hex Socket Screwdriver Set

Contains handle and 8 midget drivers. Midget driver blade length 1-1/2" Midget driver overall length 3-5/8" Driver and handle overall length 5-5/8"

**BSW PRICE . . . . . 10<sup>95</sup>**



## Xcelite

### PS130 Screwdriver/Nutdriver Set

An 11-piece set (inch sizes) with color-coded handles. Contains handle, #1 and #2 Phillips drivers, 1/8", 3/16" and 1/4" slotted drivers and 5 nutdrivers (3/16" to 3/8").

**BSW PRICE . . . . . 15<sup>75</sup>**



## Weller

### Model PH25 Soldering Tool Stand for WP25 and WP40

Versatile bench stand can be either free-standing or mounted. Sturdy aluminum construction. Keeps iron handy and ready for soldering.

**BSW PRICE . . . . . 6<sup>99</sup>**



# Tonearms & Accessories

## SYNTEC

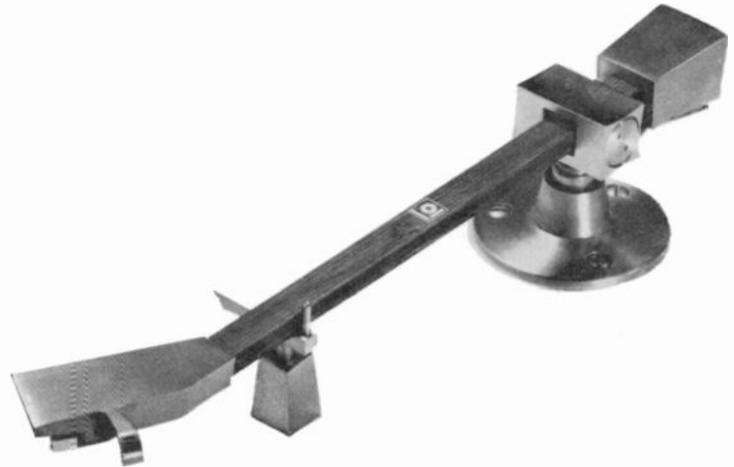


### The Rugged Professional Professional 12" Tone Arm

- Rugged, all metal construction

Model S220 .....79<sup>95</sup>

## MICRO-TRAK



### Broadcasting's Most Popular Tonearm

- Small Tracking Error
- Low Resonance

Model 303 12" .....107<sup>55</sup>

Model 306 16" .....129<sup>50</sup>

## RUSSCO



### Russco Usual Quality

- Designed for broadcast
- Aluminum brass construction
- Precision ball and jewelled bearings

Model RTA-12 .....134<sup>95</sup>

## SME

### Precision Pick-Up Arms



- New balance system
- Low mass head shell with double draw-in pins
- Mounts on all standard turntables

Model 3009-R .....398<sup>00</sup>

## audio-technica. INNOVATION □ PRECISION □ INTEGRITY

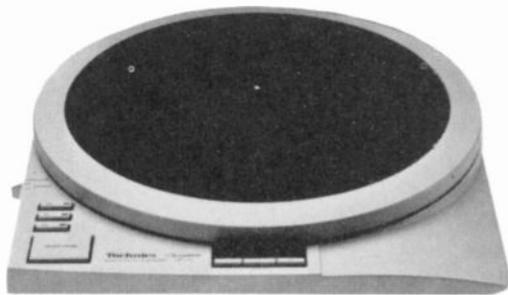


Model ATP-12T Tone Arm .....127<sup>95</sup>



# Technics

## QUARTZ CONTROLLED DIRECT DRIVE



**Model SP-15  
Quartz-Synthesizer-Controlled  
Direct-Drive Turntable**

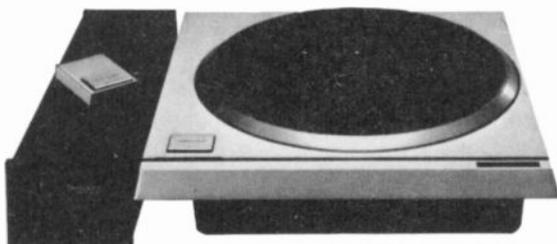
Quartz synthesizer permits up to  $\pm 9.9\%$  deviation with digital readout. Enormous torque. Electronic brakes.

**BSW PRICE.....599<sup>95</sup>**



**Model SL-1200MK2  
Quartz-Controlled Direct-Drive Turntable**

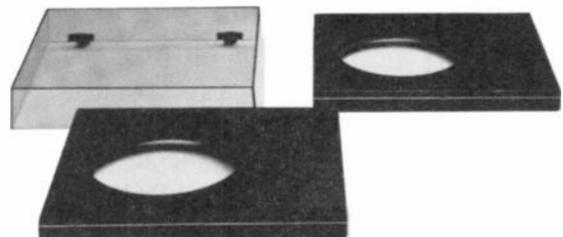
**BSW PRICE.....325<sup>00</sup>**



**Model SP-10Mk II  
Broadcast Turntable with Quartz Phase-Locked Direct-Drive Motor**

Quartz control for virtually perfect speed accuracy (max.  $\pm 0.002\%$  deviation). Direct drive for virtually no rumble, wow or flutter. Electronic brakes. Enormous torque.

**BSW PRICE.....879<sup>95</sup>**



**Models SH-15B2/10B3  
Bases for Models SP-15/SP-25/SP-10MK II**

Specially designed for outstanding vibration insulation. "B2" base finished in simulated rosewood veneer.

**SH-15B2 FOR SP-15/SP-25.....239<sup>95</sup>**

**SH-10B3 FOR SP-10MK II.....439<sup>95</sup>**



**Model SP-25  
Quartz-Synthesizer-Controlled  
Direct-Drive Turntable**

Quartz-controlled. Digital pitch readout of  $\pm 6\%$  of standard speeds. High torque. Electronic brakes.

**BSW PRICE.....319<sup>95</sup>**



**East Coast!!!**

We Are Open for  
Business  
9:00 AM to 9:00 PM

**Your Time!!!**

1-800-426-8434  
Twx-910-441-2617

# Turntables



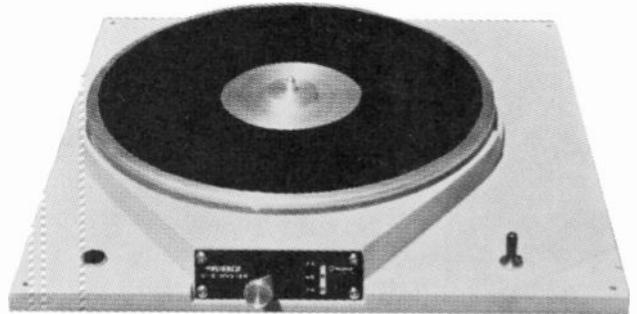
## RELIABILITY AND PERFORMANCE



**Studio-Pro B  
2 Speed Turntable**

- Precision engineered for quiet, dependable operation
- Solid cast aluminum chassis and turntable
- Illuminated speed indicators
- Tightest cue potential in the industry
- Detachable tone arm mounting plate

**BSW PRICE.....429<sup>95</sup>**

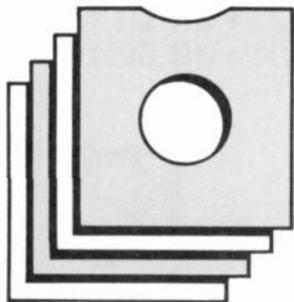


**Cue Master  
3 Speed Turntable**

- No-slip starting
- Bronze platter shaft bearing
- Motor on/off switch light
- Simple capstan-to-idle drive
- Rugged construction—only 3 moving parts

**BSW PRICE.....379<sup>95</sup>**

## 45 RPM Record Jackets



Mix 'em for maximum discount

- Green
- Blue
- Red
- Gold

Quantity	100	200	300	400	500	1000
Price	10 <sup>00</sup>	19 <sup>00</sup>	26 <sup>00</sup>	32 <sup>00</sup>	37 <sup>00</sup>	65 <sup>00</sup>



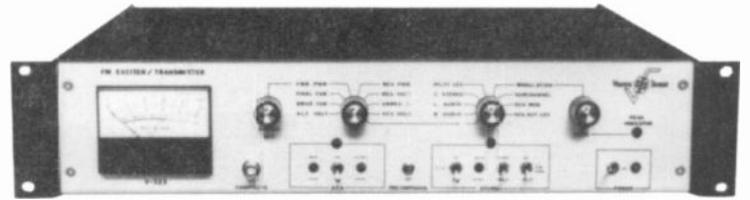
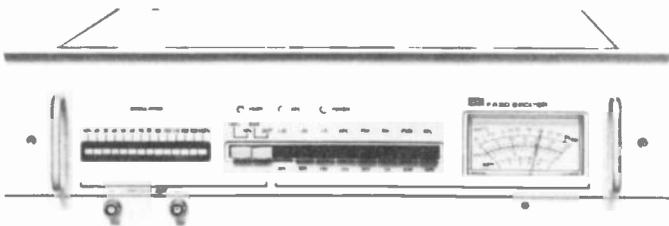
**Mark V**

- Precision speed variability ( $\pm 10\%$ )
- Instant start
- Remote start and stop
- Digital speed readout
- Wow and flutter under .05%

**Broadcast Deluxe with Digital Counter Speed Readout...689<sup>95</sup>**  
**Broadcast Standard with Fixed Digital Readout.....599<sup>95</sup>**



## Versa Count



### Model FX-30 Exciter

- Superior performance rivals the best Hi-Fidelity Tuners
- Ultra-linear modulated oscillator for unexcelled stereo and SCA performance
- Composite inputs compatible with all stereo and SCA generators
- Extremely low distortion—THD and IMD less than 0.08%
- First exciter to specify transient intermodulation distortion (TIM) at less than 0.1%
- Advanced dual-speed phase locked loop greatly improves low frequency response
- Quiet operation—typical S/N ratio of 78dB
- Completely broadband—requires no tuning

BSW PRICE.....5595<sup>00</sup>

### Model V-322 Exciter

- Reliable-noise free
- VSWR protection
- Frequency synthesized
- Provides excess of 10 watts

BSW PRICE.....2275<sup>00</sup>



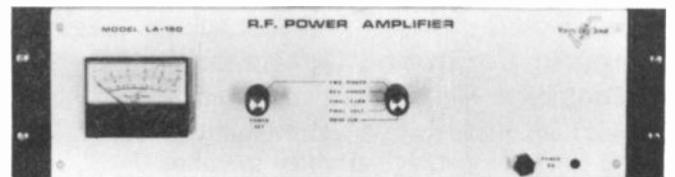
### Model V-316 & V-317

#### FM Translator

- Highly selective cascade MOS-FET front end with dual gate mixing
- Dynamic range in excess of 120 dB
- Complete metering of all critical circuits

V-316 1 Watt.....1615<sup>00</sup>

V-317 10 Watt.....2090<sup>00</sup>



### Model LA-150

#### R.F. Power Amplifier

- Low cost combined with high performance
- All solid state
- Built in harmonic filter
- May be driven to full power with any 10 watt FM exciter

BSW PRICE.....2698<sup>00</sup>



**Immediate Delivery**  
on many items  
from  
**The BSW**  
**Well-Stocked**  
**Warehouse**



# Tuners

## Technics



### Model ST-S8 Quartz Synthesizer FM/AM Digital Tuner

If you want to see how much today's digital and computer electronics can contribute to improved tuner performance, examine the new Technics ST-S8 quartz synthesizer tuner. Inside this slim, handsome black cabinet, you will find today's most important technological advances; DC peak sampling-and-hold MPX decoding, random access memory, and MOS-FET RF circuitry. Plus, of course, quartz synthesized tuning. The ST-S8, with its auto-scan and auto-memory—you'll discover a combination of performance and convenience you never thought possible.

**BSW PRICE.....432<sup>95</sup>**

## Soundcraftsmen



### Model T6001 AM/FM Tuner

The new Soundcraftsmen tuner's advanced technology incorporates sophisticated Frequency Synthesized Tuning with a highly stable Quartz Crystal Oscillator that locks onto the broadcast signal and makes station selections precise and drift-free. A 14-station Microcomputer Memory System, coupled with Three-Way Automatic Scanning, provides incredibly simple pre-programming and station selection: Scan to desired station, then simply push "Active Memory", then push any Station Selector button. 19" rack mount is standard.

**BSW PRICE.....445<sup>50</sup>**

## JVC



### Model T-X55 Computer Controlled Quartz-Locked Digital Synthesized FM/AM Tuner

- Digital frequency/signal-field strength readout
- Static drive for displays and key switches
- GaAs (Gallium Arsenide) FET in the FM front end (mixer)
- Copper-covered back-to-back high-Q "Super Linear" varicap and low-noise oscillator transistors
- Linear-phase ceramic filters and newly-developed quadrature detector
- Balanced AM mixer and a low impedance, high sensitivity loop antenna
- Record-level calibrator

**BSW PRICE.....315<sup>00</sup>**

## REVOX



### Model B-760 Digital Synthesizer FM Tuner

- 15 station protected memory
- Frequency synthesizer provides quartz accuracy
- Oscilloscope connection
- Programmable antenna rotor control system
- RF, IF, MPX and AF electronics shielded
- Headphone jack
- Famous Studer/Revox quality

**BSW PRICE.....1598<sup>00</sup>**



## Computemp 2



### For Disk Jockeys & Engineers

- Indoor temperature
- Outdoor temperature
- Temperature alarm
- Time of day
- High temperature time
- Low temperature time
- Time alarm
- F° and C°

BSW PRICE.....69<sup>95</sup>

## RainWise



### The Raingauge You Never Have To Empty

- Rain gauge indicator
- Re-set button
- Battery powered (batteries not included)
- Wire
- Collector
- Electronic measuring

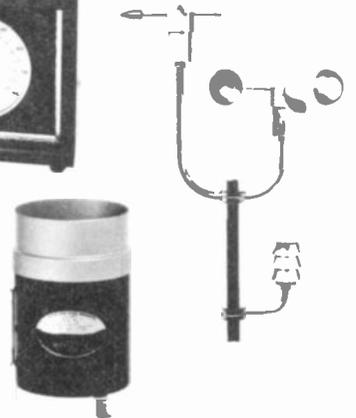
BSW PRICE.....69<sup>95</sup>

*Texas Electronics, Inc*

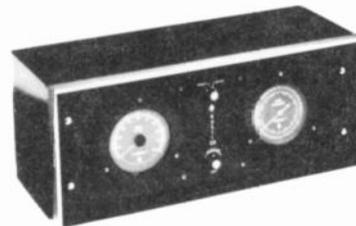


### Model MK-5 Weatherminder

- Wind speed
- Wind direction
- Outside temperature
- Rainfall indicator

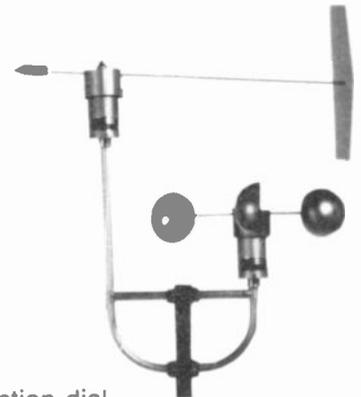


BSW PRICE.....879<sup>00</sup>

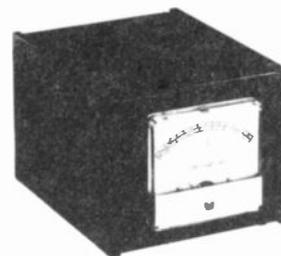


### Model 220 Wind Direction And Speed Indicator

- Internally lighted dials
- Calibration in knots & mph
- 10 degree incremented direction dial
- 19" rack mount indicator panel
- Brushless wind speed indicator
- High response wind sensors
- PC board electronics

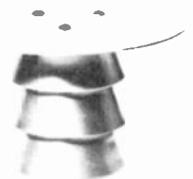


BSW PRICE.....798<sup>00</sup>



### Model 308T Remote Reading Temperature System

- Sensors may be located up to 1000 feet away
- Attractive console package
- 100' of wire included



BSW PRICE.....235<sup>00</sup>

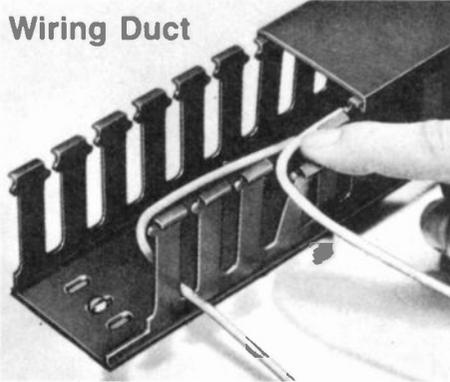


# Wire and Accessories

**PANDUIT  
WIRE · MIC CABLE  
AUDIO CABLE  
ALL AVAILABLE AT BSW**



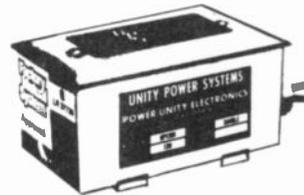
## TRANSIENT PROTECTORS ASSURE WAVEFORM INTEGRITY



Wiring Duct

TYPE "E"—PRICE INCLUDES COVER

WIDTH	HEIGHT	LENGTH	1-19 UNITS EACH UNIT	20 UNITS (CASE) EACH UNIT
2"	2"	6'	14 <sup>95</sup>	12 <sup>65</sup>



Model 1301

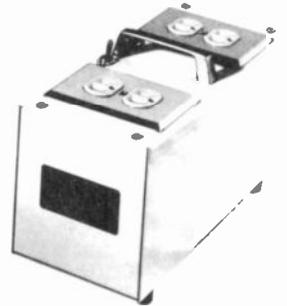
Protect & extend the life of your expensive electronics equipment. Protect one entire circuit.

**BSW PRICE . . . . . 280<sup>00</sup>**

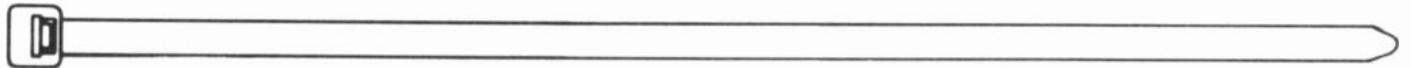
Model CP-120

120 VAC RMS: 1 duplex receptacle, 2 wire, single phase  
Response time: 4 nanoseconds

**BSW PRICE . . . . . 390<sup>00</sup>**



## PANDUIT



PART NUMBER		LENGTH	STD. PACK	BULK PACK
			100	1000
PLT1M-CP	Miniature Tie	3-7/8"	4.80	38.40
PLT1.5I-CP	Intermediate Tie	5-5/8"	5.70	45.70
PLT1.5S-CP	Standard Tie	6-3/8"	6.95	56.50
PLT21-CP	Intermediate Tie	8"	6.87	54.80
PLT2S-CP	Standard Tie	7-3/8"	7.20	57.90
PRT1.5S-C	Standard Tie	6-3/8"	10.90	87.10
PRT2S-CP	Standard Tie	7-3/8"	11.90	95.30



PLC1M-S4-CP	Miniature Clamp	(#4 Screw)	4-3/8"	8.50	68.30
PLC1.5I-S8-CP	Intermediate Clamp	(#8 Screw)	6-1/8"	9.80	78.60
PLC2S-S6-CP	Standard Clamp	(#6 Screw)	7-7/8"	10.95	87.60
PLC2S-S10-CP	Standard Clamp	(#10 Screw)	7-7/8"	10.95	87.60

	PART NO.	BOLT HOLE	STD. PKG STD. CTN.		PART NO.	BOLT HOLE	STD. PKG STD. CTN.	
			100	1000			100	1000
Fork Tongue	PN18-6F-C	6	21.40	85.90	P18-6F-C	6	9.20	73.90
	PN18-8F-C	8	21.40	85.90	P18-8F-C	8	9.20	73.90
	PN18-10F-C	10	21.40	85.90	P18-10F-C	10	9.20	73.90
	PN18-14F-C	1/4"	23.35	93.75	P18-14F-C	1/4"	12.45	99.90
Flanged Fork	PN18-6FF-C	6	26.85	107.80	P18-8FF-C	8	10.85	87.00
	PN18-8FF-C	8	26.85	107.80	P14-6FF-C	6	10.85	87.00
	PN18-10FF-C	10	26.85	107.80	P14-8FF-C	8	10.85	87.00
Locking Fork	P18-6LF-C	6	11.20	90.20	PN18-6LF-C	6	25.00	100.00
	P18-6LFW-C	6	11.20	90.20	PN18-6LFW-C	6	25.00	100.00
	P18-8LF-C	8	11.20	90.20	PN18-10LF-C	10	25.00	100.00
	P18-10LF-C	10	11.20	90.20				

# BSW LINE CARD

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BY TYPE**



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