

PROFESSIONAL ENTERTAINER PRODUCTS



MICROPHONES / MIXERS / ACCESSORIES



THE 5TH DIMENSION

WHO USES SHURE MICROPHONES . . .

The 5th Dimension (shown on the cover) is just one of the many world-famous groups and performers who have standardized on Shure microphones. A few of the others? Rod Stewart and Faces, Mick Jagger and the Rolling Stones, Sha Na Na, Carpenters, Friends of Distinction, The Who, Led Zeppelin, Judy Collins, Paul Anka, Andy Williams, Johnny Mathis, John Gary, The Beach Boys, The Dells, The Lettermen, and Sergio Mendes & Brasil '77. On the country scene . . . Bill Anderson, Bobby Bare, Tom T. Hall, George Jones, Loretta Lynn, Barbara Mandrell, Charlie Rich, Marilyn Sellers, Conway Twitty, Tammy Wynette, and so many others we can't list them all. The point is, everyone who's someone in contemporary music carries Shure microphones for all their live performances!

YOUR MICROPHONE IS YOUR LINK WITH YOUR AUDIENCE

Take it from the "pros" . . . choose your microphone with care! It is as vital to your act as a musical instrument. You should own your own rather than trusting to "chance" and using an unfamiliar unit provided by a club or auditorium. According to leading performers, you should practice using your microphone until your microphone technique is as competent and professional as your instrumental or vocal technique.

A good microphone in the hands of a performer who knows how to use it establishes him as a true "pro," while an inferior microphone (or microphone technique) can hamper your "projection" immeasurably.

As with a musical instrument, the microphone should be as fine a unit as your budget allows. The microphones in this brochure are specially designed for professional entertainers and are, in fact, the most widely used microphones among performers throughout the world today.

WHY TOP GROUPS STANDARDIZE ON SHURE

Shure microphones are a wise, long-term investment in your professional career. They provide modern design and reliability of performance to such a degree that they will operate for years and still retain their original performance quality. Further, all Shure microphones are guaranteed to be free from electrical and mechanical defects for one full year from date of purchase. Shure microphones are universally recognized as the standard of quality by famed singers and other celebrities. Hundreds of thousands of Shure microphones have been in use for many, many years throughout the world—they have proved their ability to provide trouble-free operation over long periods of time, even when subjected to severe use.

All of the microphones in this catalog are of the DYNAMIC type with impedances* to match most musical instrument amplifiers. They are unaffected by heat, cold, or humidity—and can be used outdoors or indoors.

*High Impedance unless stated otherwise.

ABOUT THE SHURE MICROPHONES IN THIS CATALOG

All microphones shown in this catalog feature *Dynamic* cartridges, a cartridge type used almost universally by top-name touring performers. The dynamic cartridge offers excellent fidelity and output, and is rugged enough to shrug off the abuses of the repeated set-ups and take-downs faced on extensive tours.

Unless otherwise stated, microphones are the high impedance type. When very long cable runs are needed or when microphones must match the low impedance inputs of deluxe theatre-stage sound systems, low impedance microphones (also listed) are recommended.

Shure makes a complete series of line-matching transformers to easily convert high impedance microphones to low impedance, and low impedance microphones to high impedance. (See back page.)

INDEX

MICROPHONES:

"BALL" TYPE	3-4-5-6-8
UNIDIRECTIONAL	3-4-5-6-7-8
LOW IMPEDANCE	3-4-5
OMNIDIRECTIONAL	8-9
VOLUME CONTROL MICROPHONES	8

CIRCUITRY ITEMS:

MICROPHONE MIXERS	10
-------------------------	----

MICROPHONE & MIXER ACCESSORIES:

WINDSCREENS	11
BOOMS	12
DESK STANDS	12
FLOOR STANDS	12
GOOSENECKS	12
MIXER ACCESSORIES	11
REPLACEMENT CABLES	12
VIBRATION ISOLATION UNITS	12

NEW! THE GREAT EQUALIZER!

PE5EQ E-Qualidyne™

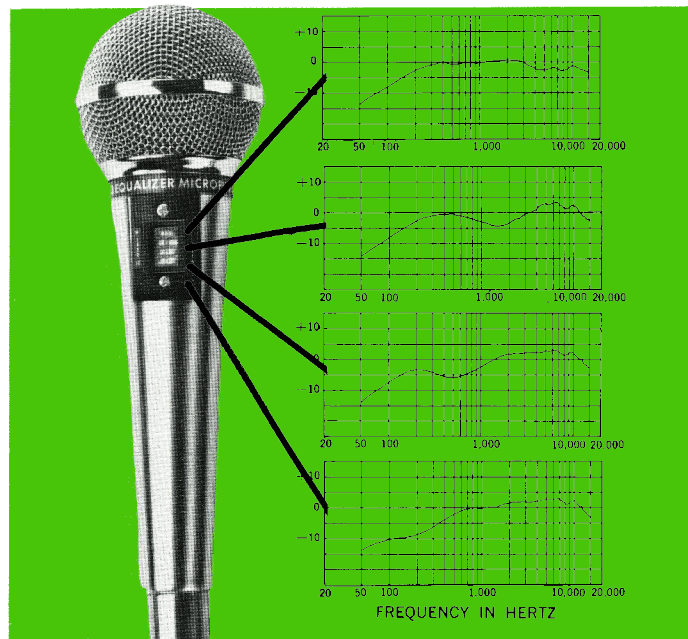
... the microphone that puts equalization & feedback control at your fingertips!

Four small switches right on the body of the Shure PE5EQ E-Qualidyne Microphone enable you to quickly control your number one enemy — feedback — before it interrupts the performance.

The control switches activate attenuation filters at crucial feedback-generating regions in the audio spectrum (see charts). By selectively attenuating these frequency ranges (singly or in groups), the E-Qualidyne can minimize disruptive feedback simply and quickly from the stage on the house system as well as monitors.

Built-in Equalizer Shapes the Response

Besides controlling feedback, you can tailor the microphone to the acoustics of the room regardless of the house system characteristics, *it's like having 16 different microphones in one!* With its 4-position equalizer, the E-Qualidyne can change the microphone characteristic from mellow to bright, or strengthen or de-emphasize mid-range material. Flick the high frequency switch to smooth out nasal and sibilant "sss" sounds. Flick the low frequency switch and resonating "boominess" disappears.



Loaded with Features

The E-Qualidyne's excellent unidirectional pickup pattern minimizes audience noises and other unwanted background noises. Features built into this microphone include:

- A very effective mechanical isolation mount to reduce handling and stand noises.
- A ball-shaped "pop" filter to minimize breath sounds when used as a close-up vocal microphone.
- The E-Qualidyne is a universal microphone: low impedance means that virtually unlimited microphone cable lengths can be used. Included is an A95 Series transformer, so the E-Qualidyne may be plugged into any high impedance amplifier as well (while still allowing unlimited cable lengths).
- A protective carrying case and 7.6 meter (25 foot) cable and A25 swivel adapter are also provided.



Vagabond™
Dual impedance.
Model A25B Swivel
Adapter and 6.1 meter
(20 foot) cable included.
Locking On-Off switch.

NEW! PE52 CLOSE-TALKING MICROPHONE:

ACCENTS VOCALS... CONTROLS FEEDBACK!

Let the instruments play as loud as they want... Shure's PE52 microphone will make certain the vocals are heard — even when the singers can hardly hear themselves.

This unique concept in stage miking is designed for close-up (1/4" to 1") pickup of sounds within the voice range. More distant sounds (no matter how loud) — such as amplified musical instruments, stage monitor speakers, and applause — are effectively shut out for the maximum vocal impact.

Built-in filters minimize wind, breath, and "pop" noises, too; the PE52 can be held as close to the mouth as desired for heightened proximity effect (more bass output) and greater volume.

THE SHURE® PRO OF PROS!

Super-Pro™ MODEL PE50SP...

**The INSTANT-USAGE*
professional entertainer
microphone**

*Ready to plug in

A superb, professional, studio-quality, unidirectional dynamic microphone that combines striking good looks with flawless performance ... for the performer who won't settle for less than the finest!

Excellent cardioid pickup characteristics achieve greater rejection of unwanted ambient noise and higher gain. Wide-range frequency response with slight presence rise projects a clean, bright, articulate output.

Low impedance design matches 95% of all professional studio and stage equipment. And don't worry about cable lengths. You can perform with almost unlimited length cable runs without sacrificing power or sound quality. For high impedance operation, just plug in the line transformer provided.

Model PE50SP has all-metal construction with a glare-free, matte-



Super-Pro™
MODEL PE50SP

**A LOW IMPEDANCE MICROPHONE FOR UNLIMITED
CABLE RUNS... WITH A LINE TRANSFORMER THAT
CONVERTS IT FOR HIGH IMPEDANCE SYSTEMS!**

finish painted case and a super-rugged, large-mesh, heavy-gauge steel grille/windscreen that contributes to an impressive and distinctive appearance on stage. Built-in wind/breath filters reduce "pop" and wind noise. Integral cartridge shock mount to minimize handling and stand noise. Built-in magnetic-type On-Off switch (lockable in On position).

The Super-Pro comes in its own cushioned carrying case with a Model A95FP Line Transformer, so it's ready for instant usage anywhere — with high or low impedance equipment! A Model A25B Swivel Adapter and a 7.6 meter (25 foot) Model C50CN cable with professional three-pin audio connectors* on both ends are also included.

*Designed to mate with Cannon XL series, Switchcraft A3 series, or equivalent connector.

"THE SHAPE OF THINGS TO COME" HAS ARRIVED!

SLENDYNE® PE589
Unidirectional Dynamic Microphone

It took the engineering know-how of Shure to combine all the top performance features and the lightweight, compact styling entertainers prefer.

Talk about features! The PE589 has an extra-efficient filter to minimize breath "pop" and wind noises ... a symmetrical cardioid pickup pattern to combat feedback ... and an extremely smooth frequency response for lifelike sound.

More than just an attractive case, the PE589's styling includes a perfectly balanced 20mm (3/4") handle that slips in and out of the stand adapter with ease. And when it comes to mechanical handling noise, the rugged PE589 is "whisper quiet."



**INCLUDES ON-OFF SWITCH, MODEL A57D SWIVEL
ADAPTER, CARRYING CASE, AND 6.1 METER
(20 FOOT) CABLE. DUAL IMPEDANCE.**



LOW IMPEDANCE UNIDIRECTIONAL MICROPHONES

Three of the most popular Shure microphones on the professional entertainer scene are now available as LOW IMPEDANCE "instant-usage" microphones. They're made to order for groups who want to locate their soundman away from the stage or in the audience, and need microphone cable lengths of 7.6 meters (25 feet) or more; for

groups who have problems in picking up extraneous signals from strobe lights or light dimmers; and for groups who want to use their own microphones with low impedance "house" sound systems. (For instant conversion to high impedance equipment, simply add a Shure Model A95UF Line Transformer.)



UNISPHERE® I MODEL PE56D-CN

... A Classic Performer's Microphone

A professional, low impedance version of the famous Unisphere I. Connects directly into all low impedance equipment—on stage or in the studio. True unidirectional cardioid pickup pattern controls background noise without off-axis coloration. Smooth, wide-range frequency response, with super-effective, built-in filters to suppress wind, "pop" and breath noises. Integral cartridge shock mount to minimize handling and stand noise. Gleaming satin chrome case. Includes C50CN 7.6 meter (25 foot) cable with attached professional three-pin audio connectors*, Model A25B Swivel Adapter, and sturdy protective Carrying Case. For high impedance systems, use Model A95UF Line Transformer (see back cover).



UNISPHERE® B MODEL PE588B-CN

... Full Unisphere Features at Modest Cost

All the features that made the Unisphere family a favorite of entertainers — but at a surprisingly modest price. Low impedance design for maximum compatibility with "house" systems and studio equipment. Smooth frequency response reproduces vocal music with excellent fidelity. Unidirectional pickup characteristics effectively control background noise, and built-in filters limit breath "pop" and unwanted wind noise. Popular "ball-type" design with great-looking satin chrome finish. Built-in On-Off switch (lockable in On position). Includes Model C50CN 7.6 meter (25 foot) cable with professional three-pin audio connectors* installed on both ends, and Model A25B Swivel Adapter, both fitted in a rugged Carrying Case. For high impedance systems use Model A95UF Line Transformer (see back cover).



UNIDYNE® III MODEL PE54D-CN

... Top Performance for Top Performers!

A deluxe entertainer's microphone — with all the performance features that have made the Unidynes the most widely used performer microphones in the world! Work farther from this microphone—or even to one side—without introducing sound coloration. Unidirectional sound pickup minimizes audience and background noise pickup, controls big-room "boominess." Low impedance for direct connection to deluxe theatre-stage sound systems. Integral cartridge shock mount to minimize handling and stand noise. Small, unobtrusive size and sleek satin chrome finish. Includes Model C50CN 7.6 meter (25 foot) cable with professional three-pin audio connectors* installed at each end, Model A25B Swivel Adapter, and sturdy, custom-fitted Carrying Case. For high impedance applications, use a Model A95UF Line Transformer (see back cover).

*Designed to mate with Cannon XL series, Switchcraft A3 (Q. G.) series, or equivalent connector.

SHURE® UNISPHERE® “BALL-TYPE” UNIDIRECTIONAL* MICROPHONES

YOU CAN WORK CLOSE-UP, OR AT A DISTANCE

Solve practically every microphone placement problem with which the professional entertainer comes in contact. Built-in wind, breath and “pop” filters make them ideal for close-to-the-mouth use, even with a real “belter.” Unidirectional pickup pattern effectively suppresses audience noise when working farther from the microphone—controls feedback (loudspeaker “squeal”), and can be used much closer to loudspeakers than omnidirectional microphones. Remarkable freedom of microphone placement facilitates orchestral and vocalist positioning on small stages or studios. Natural, smooth response for both voice and music. Can be used both indoors and out.

*Unidirectional microphones pick up sound from the front—suppress sounds coming from the rear.



THE WHO

THE GOLD UNISPHERE® — MODEL PE566 ... The Microphone with Everything!

Premier product of the acknowledged first family of Professional Entertainer Microphones. Impressive gold plating looks great on stage! Built-in shock-mount keeps mechanical vibrations from reaching the microphone. Dual impedance — permits connection to high-impedance amplifiers, or to low-impedance “house” systems. Built-in On-Off switch. Includes Model C5-C 6.1 meter (20 foot) removable cable with plug and sturdy protective Carrying Case.

UNISPHERE® I — MODEL PE56D ... Stage Favorite — with Professional Features!

Easy-to-use member of the Unisphere family — and another reliable entertainers’ favorite! A new professional feature: a built-in magnetic reed-type On-Off switch. True feedback suppressing unidirectional pickup, with superior wind, “pop” and breath noise suppression. Super-smooth wide range response, higher output level before feedback. Includes removable Model C5-X 6.1 meter (20 foot) cable with attached plug, A25B Swivel Adapter and sturdy protective Carrying Case. For low impedance applications use Model A95U Line Transformer (see back cover).

UNISPHERE® I — MODEL PE56 ... Choice of Leading Performers

Offers superior wide-range response and higher output level. Small, lightweight and well-balanced for hand-held use ... unobtrusive when used on a microphone stand. This is the type of microphone the top rock artists use on tour. Striking satin chrome finish with black accents. Superior internal shock-mounting minimizes handling noise or floor vibration. Includes Model C5-3 6.1 meter (20 foot) removable cable with plug, Model A25B Stand Adapter and sturdy protective Carrying Case.

UNISPHERE® A — MODEL PE585 ... Most Popular Unisphere Model

Popular styling at a budget price, yet with the performance and feedback controlling features that make Unisphere microphones so desirable among vocalists. Fits nicely in the hand, impressive appearing on a stand. With built-in On-Off switch that can be locked in the On position. Shock mounted to reduce handling noise or floor vibration. Includes Model C5-1 6.1 meter (20 foot) removable cable with plug, Model A25B Stand Adapter and sturdy protective Carrying Case.

UNISPHERE® B — MODEL PE588 ... The Lowest Cost Unisphere Ever!

A great-looking, great sounding Unisphere—yet at a cost that puts it within reach of Young Entertainer budgets! Delivers smooth response and excellent “pop” and wind noise suppression. Gleaming satin chrome case adds a professional touch to every performance. Built-in On-Off switch. Includes Model C5-X 6.1 meter (20 foot) removable cable with plug, Model A25B Swivel Adapter and sturdy protective Carrying Case.



MODEL
PE566



MODEL
PE56D



MODEL
PE56

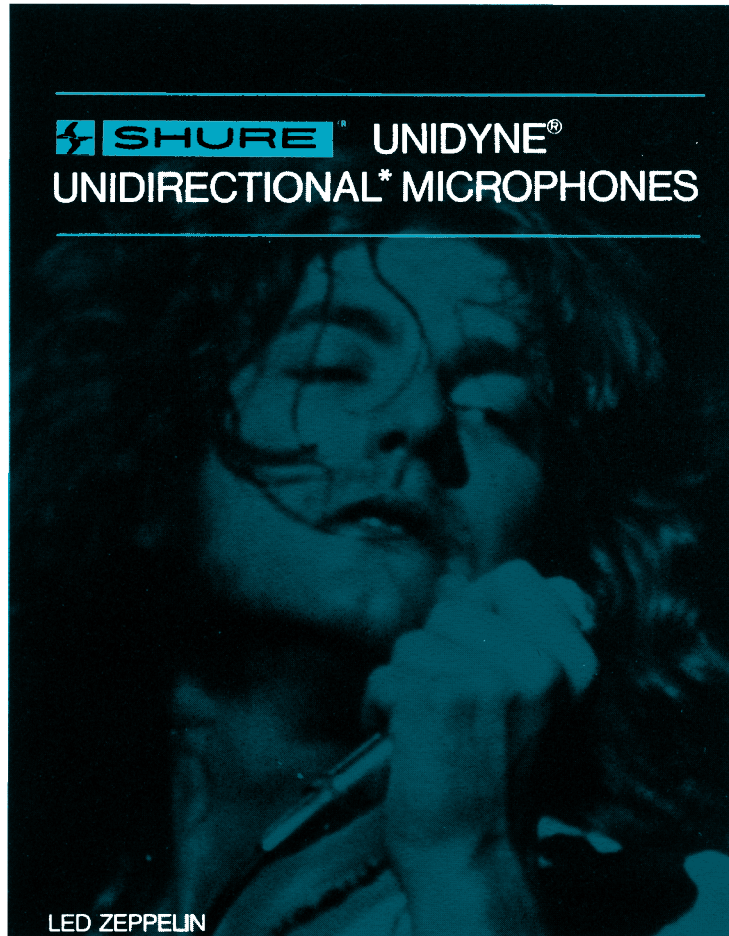


MODEL
PE585



MODEL
PE588

SHURE UNIDYNE® UNIDIRECTIONAL* MICROPHONES



LED ZEPPELIN

UNIDYNE® III — MODEL PE54D Easy-to-use Unidyne — with Professional Features!

The entertainer-preferred Unidyne III with a built-in magnetic reed-type On-Off switch. Sleek small size in brushed chrome and black finish give you the look of a pro! True feedback-suppressing unidirectional response throughout a wide response range. Stands up under the strongest rock sounds. With Model C5-X 6.1 meter (20 foot) cable with attached plug, A25B Swivel Adapter, and sturdy protective Carrying Case. For low impedance applications, use A95U Line Transformer (see back cover).

UNIDYNE® III — MODEL PE54SH ... First with the "NOW" Generation

A favorite at famous Las Vegas, Reno, Tahoe, Miami Beach, New York, Singapore, Rio, Vienna, Madrid, London, Paris and Tokyo night clubs and at other leading entertainment centers throughout the world. Small size, ultra-modern appearance and striking satin chrome and black finish makes this a stylish addition to any act. Long-life swivel. Includes Model C5-X removable 6.1 meter (20 foot) cable with plug. Handy On-Off switch. Sturdy protective Carrying Case.

UNIDYNE® II — MODEL PE55SH ... World's Most Famous Performer's Microphone

Chosen by performers throughout the world for its natural, intimate sound. Proven in many years of use for ruggedness and reliability indoors and outdoors. Extra sturdy... virtually immune to mechanical shock. Beautiful satin chrome finish. Long-life swivel. Includes Model C5-X 6.1 meter (20 foot) cable with plug. Built-in On-Off switch. Sturdy protective Carrying Case.

UNIDYNE® A — MODEL PE5B ... Combines Modest Price with Quality Performance

Gives the striking advantages listed above at a modest price. Can be quickly and easily slipped out of stand adapter for hand-held use. Internal shock mounting reduces unwanted floor vibration and handling noise. On-Off switch has provision to lock in On position. Includes Model C5-1 6.1 meter (20 foot) removable cable with plug, Model A25B Swivel Adapter. Sturdy protective Carrying Case.

UNIDYNE® B — MODEL PE515 Lowest Cost Unidyne Ever!

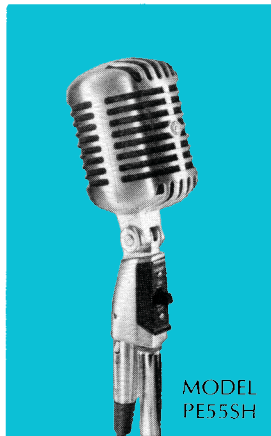
A Unidyne through-and-through, unidirectional pickup pattern and feedback suppression. An excellent choice where good quality sound is required and budget is a prime consideration. Built-in On-Off switch. Satin brushed chrome and black finish. Includes attached 6.1 meter (20 foot) cable with attached plug, Model A25B Swivel Adapter. Sturdy protective Carrying Case.



MODEL
PE54D



MODEL
PE54SH



MODEL
PE55SH



MODEL
PE5B



MODEL
PE515

HELP PUT YOUR ACT ACROSS

*Unidirectional microphones pick up sound from the front—suppress sounds coming from the rear. Here's what this means to you.

YOU CAN WORK FARTHER FROM THE MICROPHONE

With a Shure Unidyne Unidirectional Microphone (and the Shure Unisphere Microphones on pages 5 and 6), you can work at a significantly greater distance from the microphone without picking up objectionable background or audience noise. You don't have to lean over your instrument and get close to the microphone in order to be heard.

NATURAL SOUND PLUS FREEDOM OF MOVEMENT

Unidyne and Unisphere Microphones do not introduce a sound "coloration" when you move from side to side, so you can move about and still retain your voice timbre and character. You can "work" the microphone to achieve an intimate mood or wide-open "driving" effect.

CONTROLS FEEDBACK AND "BOOMY" REVERBERATION

Feedback can be effectively controlled with a Unidyne or Unisphere Microphone. Because sound pickup from the rear of the microphone is eliminated, you can "aim" it away from the loudspeaker. "Bottom-of-the-well" boomy sound is also eliminated. Bass tones are reproduced fully, clearly, without distortion.



VOLUME CONTROL MICROPHONES

LORETTA LYNN AND CONWAY TWITTY

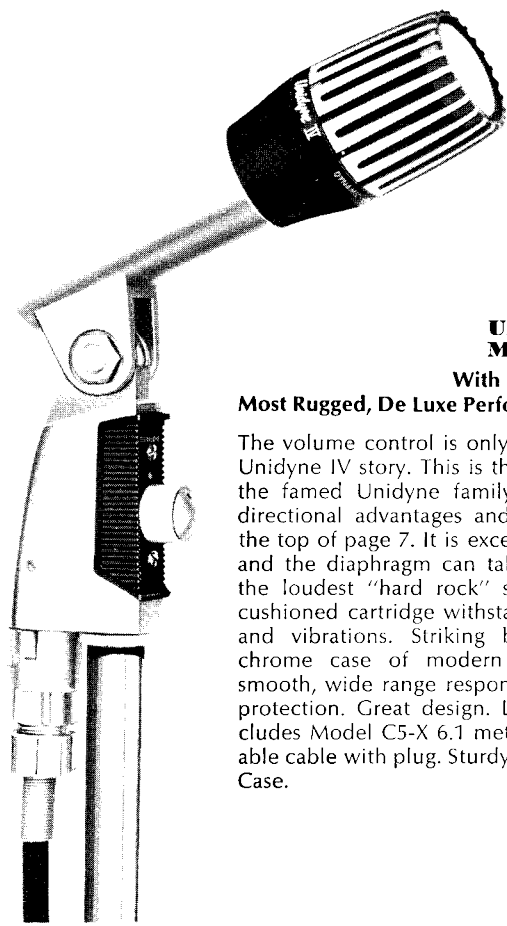


NOW . . . CONTROL THE VOLUME RIGHT ON STAGE

Among the most ingenious microphones ever designed. A volume control is built right into the microphone case . . . enables you the performer to change the loudness of the sound system at the microphone location. Ideal for applications where the amplifier controls are inaccessible, or where the performer wants to control his own volume for dramatic effects.

Excellent where you want to change the volume for announcements or conversational level chatter between selections. Also permits you to reduce the volume when feedback unexpectedly occurs.

Wide selection of types and prices: including unidirectional or omnidirectional.



UNIDYNE® IV — MODEL PE548V

With Volume Control . . .

Most Rugged, De Luxe Performer's Microphone

The volume control is only a small part of the Unidyne IV story. This is the finest member of the famed Unidyne family with all the unidirectional advantages and features listed on the top of page 7. It is exceptionally rugged — and the diaphragm can take the full force of the loudest "hard rock" sounds. Reinforced, cushioned cartridge withstands severe impacts and vibrations. Striking black and brushed chrome case of modern design. Unusually smooth, wide range response. Excellent "pop" protection. Great design. Long-life swivel. Includes Model C5-X 6.1 meter (20 foot) removable cable with plug. Sturdy protective Carrying Case.



UNISPHERE® A — MODEL PE585V

With Volume Control

Volume control version of the unidirectional Unisphere A Model PE585 Microphone described in detail on page 6. Same feedback controlling features, cable, adapter, and Carrying Case as PE585.



SPHER-O-DYNE® — MODEL PE53V

With Volume Control

Volume control version of the omnidirectional, pop-proof Spher-O-Dyne Model PE53 described in detail on page 9. Volume control is right on case. Same cable, adapter, and Carrying Case as PE53.



OMNIDIRECTIONAL* MICROPHONES

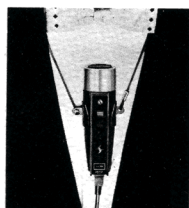


THE BEACH BOYS

MODEL
PE53



MODEL
PE57



Where you want to carry the microphone around and work the microphone very close to your mouth, Shure Omnidirectional Microphones are an excellent selection. They pick up sound from in front, in back, and all around the microphone. They incorporate special "anti-pop" filters that reduce annoying breath sounds when held close to the mouth.

SPHER-O-DYNE® — MODEL PE53

A fine quality omnidirectional microphone developed especially for entertainers. The only microphone of its type and quality available at such a moderate cost. "Pop-Proof" design makes it ideal for close-to-mouth operation—minimizes explosive breath sounds. Feels great in the hand. Includes Model C5-1 removable 6.1 meter (20 foot) cable with plug attached. On-Off switch on case with provisions for locking in On position when desired. With Model A25B Swivel Adapter for stand use. Sturdy protective Carrying Case.

Also available: **Model A22L Lavalier Assembly for Model PE53**

VERSADYNE — MODEL PE57

An unquestioned "best-buy." For voice or music. Lightweight and rugged — can be hand-held or used on stand with special adapter (included). May be used as a lavalier microphone with Lavalier Adapter Model A27L (not included). Attached 6.1 meter (20 foot) cable with plug. On-Off switch. Model A75A Stand Adapter included with Carrying Case.

Also available: **Lavalier Adapter Model A27L for Model PE57**

*Omnidirectional microphones pick up sound from all around.

SHURE® MICROPHONE/INSTRUMENT MIXERS

MICROPHONES, ELECTRIC GUITARS, BASSES, CONSOLETTES ORGANS...
PLAY 'EM ALL AT ONCE THROUGH A SINGLE AMPLIFIER

You can increase the flexibility and usefulness of your amplifier, get truly professional blends of sounds, and vastly superior vocal reproduction with a Shure Microphone/Instrument Mixer. The PE68M Mixer enables you to plug up to 5 microphones or instruments (in any combination) into a single amplifier. Reverb mixer PE70RM gives you up to 4 inputs. Use

two or more mixers for even more inputs. Each input has an *individual* volume control, and a master volume control that covers the whole combo! They connect to any amplifier. Can be used with tape recorders, too. Fully transistorized. Lightweight—only 1.81 kilograms (4 lbs.)



CHOICE OF REGULAR OR REVERB UNITS

Model PE68M is a standard microphone or musical instrument mixer with 5 inputs.

Model PE70RM is a special REVERB mixer that is especially recommended for vocalists. Up to 4 inputs. Detailed descriptions below.

CHECK THESE SHURE MIXER FEATURES

(Features apply to both PE68M and PE70RM)

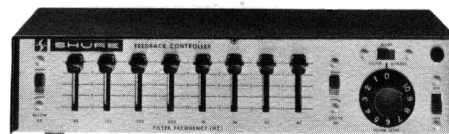
- **There is essentially no interaction of controls.** Each channel is controllable, independent of the others.
- **Connect it to any Amplifier.** Has standard phone jack output for guitar amplifier; professional three-pin audio connector for high or low impedance microphone inputs; phone jack output for auxiliary high level input on a P.A. amplifier. You can use several outputs simultaneously. For example, you can feed a guitar amplifier AND a P.A. system with one Shure mixer simultaneously for maximum vocal coverage.
- **Make Life-Like Tapes.** Make tape recordings as it's done in professional studios. Feed correctly mixed and balanced sound directly into the tape recorder.
- **Fully transistorized — for reliability and long life.**
- **Use it as your Master Volume Control.** Each input has a separate volume control for balancing sound among instruments and vocalists; the master volume control simultaneously adjusts volume of entire sound system (an indispensable feature where the regular amplifier controls are not readily accessible).
- Underwriters Laboratories, Inc. listed for commercial applications; listed by Canadian Standards Association as certified.
- Accepts all mixer accessories shown on page 11 of this brochure.
- Only 289 mm x 133 mm x 63.5 mm (11 3/8" x 5 1/4" x 2 1/2"); Weighs just 1.81 kilograms (4 lbs.). 108-132 V., A.C. 50/60 Hz.

PE70RM 4-CHANNEL REVERB MIXER

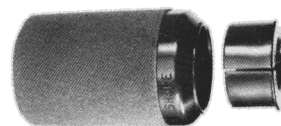
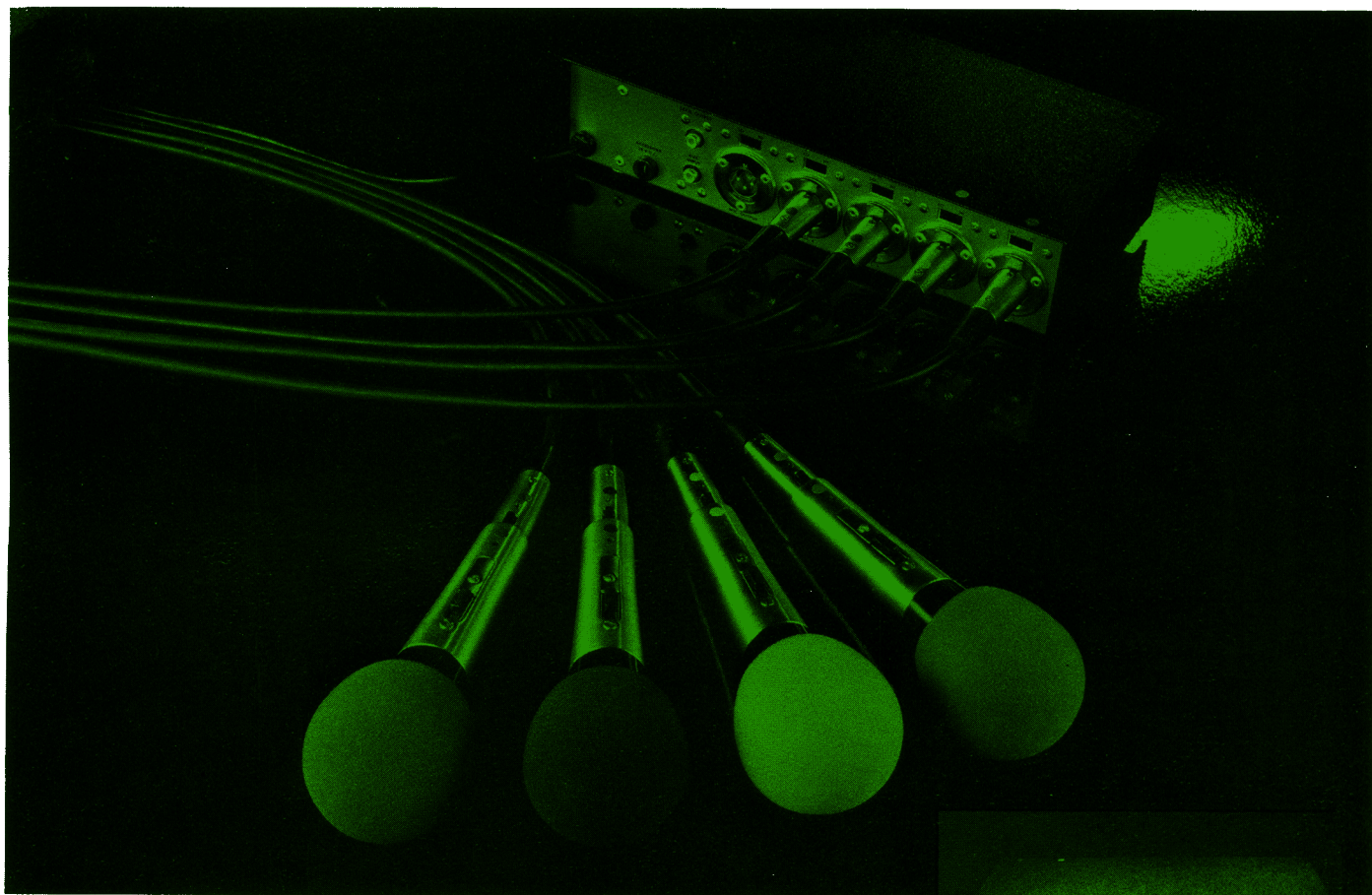


The only professional vocal mixer with built-in reverb! Adjustable intensity reverb can be cut-in or out as desired. Jack for use with remote reverb On-Off switch. Reverb specifically designed to provide top vocal performance — can be used with musical instruments. Four inputs — can be combined with PE68M mixer for up to 8 inputs. (See Page 11 for interconnecting cable and other mixer accessories.)

PE610 FEEDBACK CONTROLLER



The Shure PE610 Feedback Controller smooths out peaks and valleys in system frequency response, so that system gain may be increased to significantly higher levels before reaching the feedback threshold. Eight resonant dip filters, each acting on a *band of frequencies* around its center frequency, provide smooth and accurate attenuation from "0 attenuation" (flat) to a maximum cut of 12dB, plus high and low end roll-off switches for controlling response outside of this range. All the basic advantages of room/system equalization — without the very high costs involved in elaborate, complex, highly specialized equalization equipment.



**NOW . . .
COLORED WINDSCREENS TAKE THE
GUESS WORK OUT OF OFFSTAGE CONTROL—
AND ADD BOLD ONSTAGE COLOR**

Shure A61WS Series Colored Windscreens fit all Shure Unisphere® and Spher-O-Dyne® “ball-type”) microphones. They add not only greater breath blast (“pop”) protection, but give increased wind noise protection indoors or out, and protect the microphone grille from abuse.

Each windscreen comes with a set of matching self-adhesive “color-dots” for color coding cables, connectors, plugs, inputs and controls to insure fool-proof offstage control.

A61WS SERIES COLORED WINDSCREENS

A61WS-BL True Blue
A61WS-RD Well Red
A61WS-GN Mean Green
A61WS-YL Screaming Yellow
A61WS-OR Florida Orange

A61WS-BR Sound Brown
A61WS-Basic Gray
A61WS-BK Black
A61WS-WH White

A2WS WINDSCREEN

A high performance, rugged windscreen with exclusive lock-on provision that prevents accidental removal or loss. Effectively controls wind noise and explosive breath sounds (“pop”). Neutral gray. Handsome, finished appearance. Fits all Shure Unidyne III models.

SHURE™ MIXER ACCESSORIES

**ACCESSORIES TO INCREASE THE VERSATILITY OF SHURE PE68M MIXERS
AND PE610 FEEDBACK CONTROLLERS**

Model AC60 ATTACHE CARRYING CASE—Handsome slimline vinyl leatherette attache case holds mixer, microphones, cables. 85.7 mm x 467 mm x 295 mm (3 3/8" x 18 3/8" x 11 3/8").

Model A67B BATTERY POWER SUPPLY—Eliminates need for 115 V., A.C. hook-up. Uses three Eveready 216 or equivalent batteries (not included).

Model A68L LOCKING PANEL—Fastens over controls, locks in place, with padlock (provided). Prevents tampering.

Model A67H HANDLE/TILT STAND—Tilts mixers for better viewing angle.

Model A68C OUTPUT CABLE KIT—Enables you to connect mixers to virtually any P.A. system or amplifier. Includes cables and adapters for

Cannon, Hubbel, Amphenol MC1 style and standard phone plug inputs.

Model A68SC INTERCONNECTING CABLE—Enables you to interconnect 2 mixers for added inputs.

Model A68S STACKING KIT—Enables you to conveniently interconnect and stack two Professional Entertainer mixers. (Two kits permit you to stack three mixers.)

Model A68R RACK PANEL KIT—Standard 19" x 3 1/2" audio equipment rack panel. Gray Hammertone finish.

Model A68R-AL RACK PANEL KIT—Same as Model A68R (above), except aluminum finish.

Model A68R-BL RACK PANEL KIT—Same as Model A68R (above), except black finish.

BB-44 BABY BOOM



FLOOR STANDS

MODEL MS-10C

Quickly and easily adjusts from 889 mm (35") to 1.63 meters (64") high. Positive ring lock maintains desired height. Standard thread accepts any Shure Professional Entertainer Microphone, or BB-44 Baby Boom. Chrome plated. Weighted base for extra stability.

MODEL BB-44 BABY BOOM ARM ATTACHMENT

787 mm (31") adjustable boom arm. Fits MS-10C Stand. Standard thread accepts any Shure Professional Entertainer Microphone.

MODEL S55P LOW PROFILE, "DISTANT-PICKUP" MICROPHONE STAND

Improves sound quality and eliminates the "hollow" sound associated with distant microphone pickup. Positions the microphone a fraction of an inch above the floor for maximum reinforcement and minimum phase cancellation by floor-reflected sound waves, while increasing pickup range. Recommended for choral, orchestral and ensemble musical events and dramatic presentations requiring distant microphone placement. Fits all Shure tapered-handle microphones.

DESK STANDS

MODEL S39A VIBRATION-ISOLATION STAND

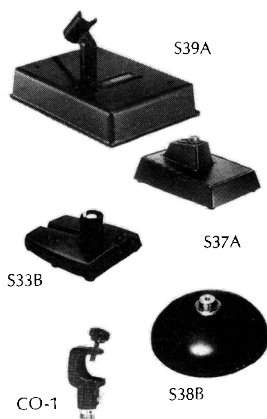
Ideal for use on piano or organ pickup, and wherever vibration is a problem. Designed for all Shure microphones. Black crackle finish with heavy duty laminated foam rubber isolation.

MODEL S33B STAND. Fits all Shure Professional Entertainer microphones.

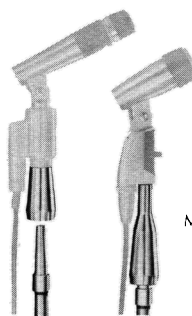
MODEL S37A STAND. Fits all Shure Professional Entertainer microphones, except PE566.

MODEL S38B STAND. A small, low-cost stand that fits all Shure Professional Entertainer microphones, except PE548V, PE55, PE54 and PE566.

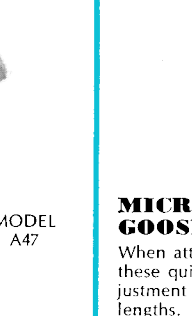
MODEL CO-1 STAND ADAPTER. Screw-type clamp with 3/8"—27 Male thread for mounting second microphone on microphone stand, table or desk top. Adjustable 360° swivel aids horizontal positioning.



MODEL A45



MODEL A47



QUICK DISCONNECT MICROPHONE ISOLATION UNITS

Enable you to disconnect microphones from stand for instant hand held use. Hold securely, release easily. Also, isolate microphone from vibrations traveling up floor stand.

Model A45 Brushed chrome finish. Fits Microphone Models PE50SP, PE53, PE53V, PE54D, PE56, PE56D, PE57, PE58, PE515, PE585, PE585V, PE588

Model A45B Black Finish. Fits Models PE50SP, PE53, PE53V, PE54D, PE56, PE56D, PE57, PE58, PE515, PE585, PE585V, PE588

Model A47 Fits Microphone Models PE54, PE55, PE566, PE548V

SWIVEL ADAPTERS



MODEL A25B Black. For use with standard desk or floor stand. Fits Microphone Models PE50SP, PE53, PE53V, PE54D, PE56, PE56D, PE58, PE515, PE585, PE585V, PE588.

MODEL A57D fits Microphone Model PE589.

MICROPHONE GOOSENECKS

When attached to the MS-10C floor stand, these quiet, flexible arms permit exact adjustment to the source of sound. 12" or 18" lengths. Fit all Shure Professional Entertainer Microphones except PE57 and PE515.

MODEL G12: 305 mm (12") Gooseneck.

MODEL G18: 457 mm (18") Gooseneck.

MODEL G12-CN: 305 mm (12") flexible gooseneck with professional Female three-pin audio connector.

MODEL G18-CN: 457 mm (18") flexible gooseneck with professional Female three-pin audio connector.

MODEL G6A: 152 mm (6") flexible gooseneck (side vent).

MODEL G12A: 305 mm (12") flexible gooseneck (side vent).

MODEL G18A: 457 mm (18") flexible gooseneck (side vent).

MODEL A12: Mounting flange.

REPLACEMENT CABLES

Cables with plugs and connectors as originally supplied with microphone:

MODEL C5-1 fits Microphone Models PE53, PE53V, PE58, PE585, PE585V (6.1m (20'))

MODEL C5-3 fits Microphone Models PE54, PE55, PE56 (6.1m (20'))

MODEL C5-C fits Microphone Model PE566 (6.1m (20'))

MODEL C5-X fits Microphone Models PE548V, PE54D, PE56D, PE588 (6.1m (20'))

MODEL C51CN CABLE. Microphone replacement cable for Models PE50SP, PE54D-CN, PE56D-CN, PE588B-CN, PE5EQ, and PE589. (Can also be used as 7.6 meter (25 foot) extension cable for these microphone models.)

A15 SERIES "PLUG-IN" MICROPHONE ATTENUATORS, EQUALIZERS AND ADAPTERS

A series of in-line microphone attenuators, equalizers and adapters that plug in to give instant modifications of response and performance in microphones and sound systems—without time-consuming permanent rewiring or soldering. Only 114 mm (4 1/2") long x 19.1 mm (3/4") dia.,* with color-coded nameplates for quick identification. Three-pin Female input and Male output professional audio connectors.**

A15A MICROPHONE ATTENUATOR Prevents input overload in applications where very strong signals are applied to a microphone input. Inserts a 15 dB loss.

A15PR PHASE REVERSER Reverses the phase of a balanced line without modifying equipment.

A15HP HIGH PASS FILTER Provides a low frequency cut-off to reduce unwanted low frequency noises.

A15LP LOW PASS FILTER Provides a high frequency cut-off to reduce objectionable high frequency noises.

A15PA PRESENCE ADAPTER Adds "presence" to vocals or instruments in recording, broadcasting, and P.A. applications.

A15RS RESPONSE SHAPER Provides sibilance filtering in recording, broadcasting, and P.A. applications.

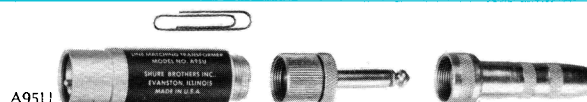
A15LA LINE INPUT ADAPTER Converts balanced low impedance microphone input to bridging line level input.

A15BT BRIDGING TRANSFORMER Matches balanced or unbalanced devices of different impedances. (33 K ohm primary, and 600 or 7,500 ohm secondary.)

A15TG TONE GENERATOR Produces a continuous 700 Hz signal capable of driving low impedance balanced lines, and is extremely useful in setting up and troubleshooting audio equipment. Plugs into microphone input to enable engineer to check levels, connections, mixer inputs, cables, and speakers. Permits one man to do the work of two. Powered by a miniature mercury battery.

*A15TG is 141 mm (5 1/2") long.

**Designed to mate with Cannon XL series, Switchcraft A3 series, or equivalent connector.

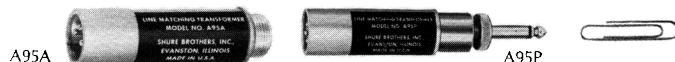


NEW! "UNIVERSAL" MODULAR DESIGN LINE MATCHING TRANSFORMERS

INTERCHANGEABLE connectors mean one set covers every standard application!

A95U Male professional three-pin connector at low impedance end, Amphenol MC1M type connector at high impedance end. Interchangeable phone jack/MC1F and phone plug/MC1F type adapters.

A95UF Female professional three-pin connector at low impedance end, Amphenol MC1M type connector at high impedance end. Interchangeable phone jack/MC1F and phone plug/MC1F type adapters.



LINE TRANSFORMERS

A95 SERIES TRANSFORMERS Enable you to plug low impedance microphones into the high impedance inputs of Shure mixers, guitar amplifiers and other equipment, or converts high impedance microphones for use with low impedance inputs. Order one for each microphone—then just plug them in!

A95A Male Cannon-type at low impedance end, Amphenol-type MC1M at high impedance end.

A95P Male Cannon-type at low impedance end, phone plug at high impedance end.

A95F Female Cannon-type at low impedance end, Amphenol-type MC1M at high impedance end.

A95FP Female Cannon-type at low impedance end, phone plug at high impedance end.