

Of London



01-422 9585 FOR FAST DELIVERY

Why own a 1st Class Radio with a 2nd Class Sound? May we suggest an answer?



Now for the first time, a new ingenious compact sound system allows you to hear weak signals like never before, sort out the rare ones and listen to quality like you have never heard from your receiver, handle talkie or scanner. Usually, accessory speakers are no more than 50 pence speakers in fifty pound boxes. Their efficiency, frequency response and distortion levels are minimal and

since most of all of the new transceivers have less than one watt of audio, our ability to understand becomes very difficult.



The new SS-2 Heil Sound System contains two five watt amplifiers, a 3.5" woofer with a half pound magnet a 1.5" tweeter with a 12 dB



per octave passive crossover network. The tweeter is crossed over at 1500 hz, right where the response of the human ear starts to fall off and the huge woofer fills out the mid-range and low frequency response. No single cheap speaker can begin to give you this type of response.

The second five watt amplifier can be used to drive a second speaker enclosure and will be used in a dual diversity system using the Heil parametric equalization system which will be introduced very soon.

When most receivers are running at a comfortable listening level, their little one half watt amplifiers are being pushed into extreme distortion levels.

The extended response, the added efficiency and additional output power of the SS2 will lower your noise floor, reduce noise and allow you to copy signals that formerly were impossible to hear.



Mobile optional with the new Heil Sound System is unbelievable. The 5 watts of output and the tweeter system really adds to the articulation fator making signals so much easier to copy. The system makes Hand Held receivers come alive!

The SS-2 measures $3\frac{3}{4}$ " \times 5" \times 3 $\frac{3}{4}$ ". It weighs 2 lbs. and is housed in a high impact silver beige case. Power requirements are 12-13.8 volts D.C. at 400 M.A. A red L.E.D. is mounted on the front panel for power up indication. All input/output connections to the amplifier is made through a 5 pin DIN plug.

You can own this great new addition to your station for only £65.00 inclusive of VAT and carriage. We suggest that you hurry as there is probably someone calling you right now that your present speaker isn't truly reproducing. Discover the world of high quality audio today!

SS-2 Sound System

£65.00

MICROPHONE THE HEIL HM-5

Radio amateurs have historically used microphones designed for something else: industrial paging, public address, tape recording, etc. "Matching" microphones for new equipment usually means it's the same colour as the radio! None of these microphones has the correct response we so desperately need for maximum speech articulation. The engineers at Heil, Ltd., went far beyond traditional mic design. They spent thousands of hours analyzing complex SSB voice patterns... allowing them to determine precisely what was really necessary for your communications microphones. The results are enhanced intelligibility, maximum articulation and clean, natural audio for the signal that will always be "on top".

The HM-5 uses the famous Heil HC-3 "Key Element" mounted in a quality goose neck which is set into a steel die cast base not plastic like most of the industrial paging mics. A large pushto-talk bar with locking switch allows for smooth P.T.T. operation. The cartridge is connected straight through, so that proper vox operation is possible without the necessity for any external switching.

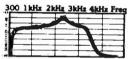
The HM-5 is a stunning addition to any station and it will be the answer to getting those signals "on top". The HM-5 is the preferred microphone for many leading contest and DX stations.

Sensitivity: -70 DB

Response: 300 HZ - 4,000 HZ. With a very defined rise at 2100 HZ.

lement works very well into a 600 ohm load, but it may need a matching transformer when using high impedance outputs. Polar Pattern: Cardioid pattern

forward.



2,000 OHMS IMPEDANCE

HC-3 Key Element £22.95 inc VAT & P&P HM-5 Microphone £59.95 inc VAT & P&P

LOOK! BEAT THE PILE UP WITH NO HANDS AND THE HEIL BM10

A NEW and UNIQUE NO HANDS Headset/Boom Microphone weighing in at a super light 8oz.

The Heil BM10 is a VERY SPECIAL unit designed to a specification from some of the WORLD'S LEADING contest and DX operators.

The microphone *element is the SPECTACULAR Heil HC4 with a specially TAILORED RESPONSE to help you push through the pile up. The headpieces are soft, comfortable and have a high 'CLOSE OUT" of external noises. The whole unit is HIGHLY VERSATILE allowing removal or adjustment of the headpieces or microphone to suit the OPERATOR'S NEEDS yet it remains ROBUST enough to meet the RIGOROUS demands of PROLONGED use

The Heil BM10 CAN DO MUCH FOR YOU, TRY IT, HANDS OFF STYLE, RELAX, SIT RIGHT BACK, CUT THROUGH THE PILE UP AND WATCH YOUR CONTEST SCORE SDAR:



PRICE HEIL BM10 £65:00 inc VAT & Carr.

*Adaptor required for Icom equipment.

Goods will be despatched by return



mcom

SERVICES LTD., 194 NORTHOLT ROAD, SOUTH HARROW, MIDDX.

HA2 0EN, ENGLAND. (Opp. South Harrow Underground Station)





