

HM-12



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All in and out of warranty items returned must be accompanied by a completed Heil hospital form, which can be found at www.heilsound.com/amateur/heil_hospital.htm

Heil Sound, Ltd. warrants these products to the original purchaser for a period of one year parts and 90 days labor from the date of purchase. It does not cover accidental or intentional damage. Heil Sound, Ltd. is not responsible for loss, damage or expenses that arise from the use or the inability to use this product.

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The new HM-12 microphone is designed specifically for amateur radio communications. The high output full range 'Genesis' dynamic element is designed to work with just about every amateur radio low impedance transmitter. The element is mounted in a unique internal shock mount and exhibits nearly -35 dB of rear rejection, which reduces background and ambient noise from the transmitted signal.

The Heil HM-12 exhibits a very natural audio response from 80Hz - 14 kHz. The traditional Heil +4 dB peak centered at 2 kHz gives the new HM-12 excellent voice articulation balanced with clean, clear low-end response producing a high quality SSB signal.

The 'soft touch' PTT switch is wired to pins 3 and 4 for transmitter control with the microphone signal fed to pins 1 and 2 of the 4 pin XLR. The Heil HM-12 uses the HEIL CC-1 Connecting Cables.

HM-12 microphone has a unique internal windscreen. The HM-12 also includes an external foam windscreen as well as the 5/8" -27 microphone clip designed for our booms and stands.

Suggested Accessories



Output Connection	4 pin XLR
Frequency Response	80 Hz - 14 kHz @ -55 dB
Diaphragm	Copper wound, mylar
Impedance	1000 ohm
Polar Pattern	Cardioid
Generating Element	dynamic, moving coil
Finish	satin black
Net Weight	8.8 oz

