

HM7

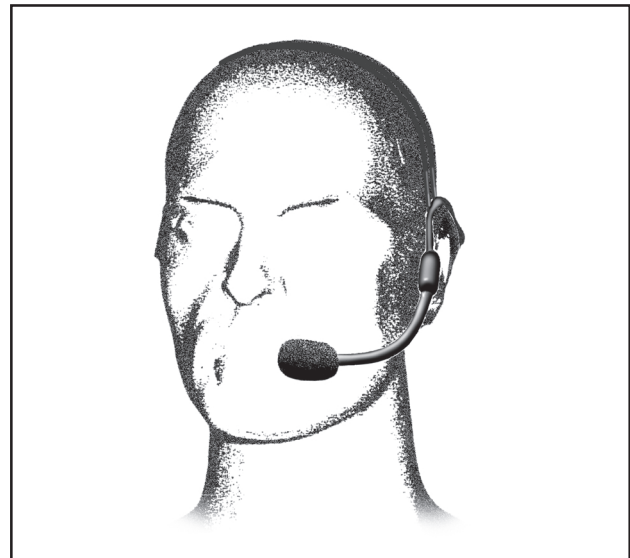
Supercardioid Condenser Headset Microphone



General Product Description

The HM7 is an ideal hands-free microphone for singers, entertainers, back-up musicians and lecturers. Intended for use with wireless transmitters or wired phantom power, the HM7 offers brilliant sound quality with supercardioid response. An adjustable behind-the-head band secures the microphone while allowing complete freedom of movement. The HM7 also offers complete comfort and a contoured behind-the-head headband and flexible boom arm in an attractive nonreflective black matte finish. Precise placement can be obtained with the 4 mm diameter flexible gooseneck*.

* For best results, place the microphone with windscreen just touching the lips.



Specifications:

Frequency Response: 100 Hz - 15 kHz

Polar Pattern: Supercardioid

Generating Element: Back electret condenser

Sensitivity: 7 mV per Pascal

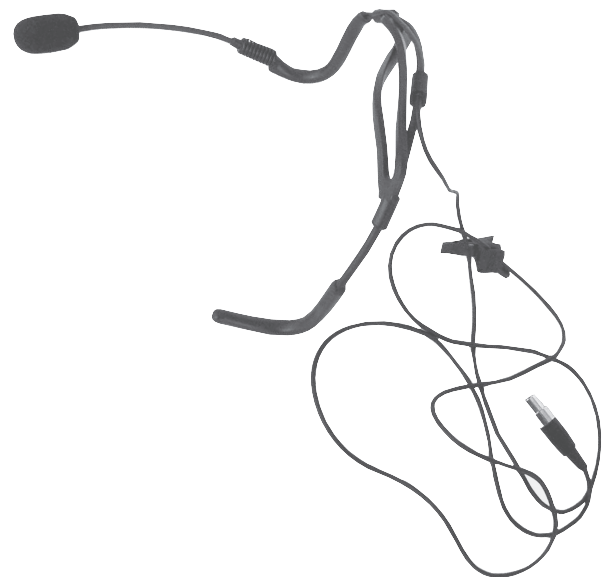
Maximum Input (3% THD): 120 dB SPL (3 wire)

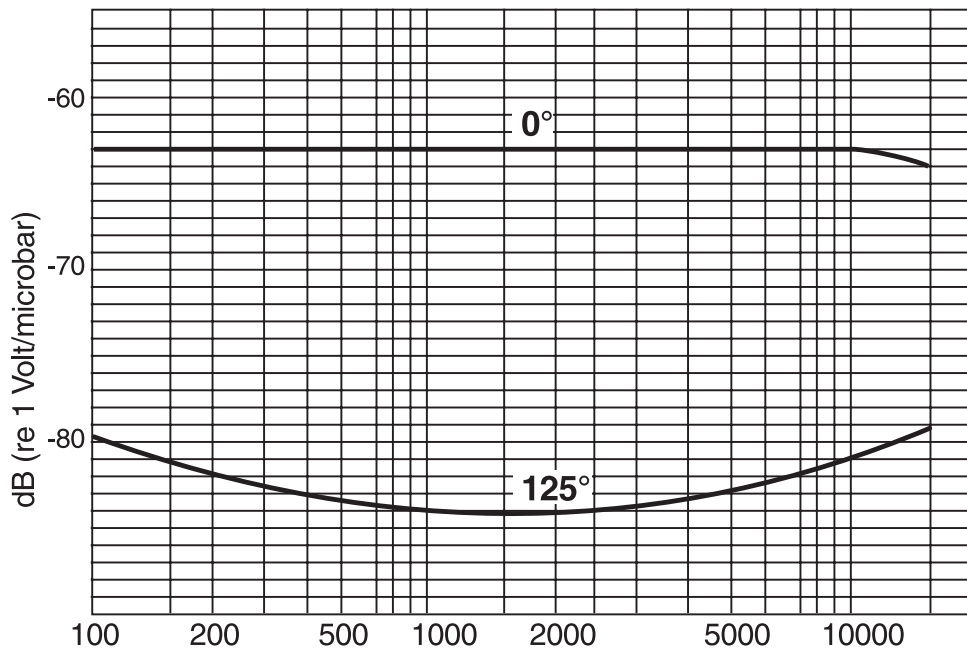
Weight: 70 g

Accessories: Windscreen included
Connectors available per bodypack specs

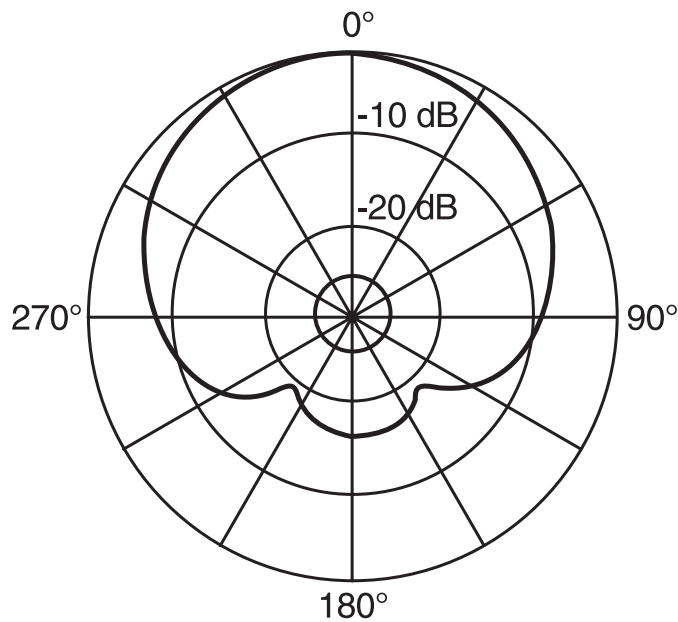
Output Connector: Switchcraft TAF

Pin 1 Ground
Pin 2 Audio
Pin 3 Bias
Pin 4 No Connection





Frequency Response
(Measured free field at 1 m with standard amplifier,
1.3V supply and high impedance amplifier)



Polar Response
(Measured at 1 kHz)

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 Canada 705 Progress Avenue, Unit 46, Scarborough, Ontario, Canada, M1H2X1, Phone: 416-431-4975, 800-881-1685, FAX: 416-431-4588
 Germany Hirschberger Ring 45, D94315, Straubing, Germany, Phone: 49 9421-706 0, FAX: 49 9421-706 287
 France Parc de Courcerin, Allée Lech Walesa, Lognes, 77185 Marne La Vallée, France, Phone: 33/1-6480-0090, FAX: 33/1-6480-4538
 Australia Unit 23, Block C, Slough Business Park, Slough Avenue, Silverwater, N.S.W. 2128, Australia, Phone: 61/2-9648-3455, FAX: 61/2-9648-5585
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 800/392-3497 Fax: 800/955-6831
 For warranty repair or service information, contact the Service
 Repair department at 800/685-2606
 For technical assistance, contact Technical Support at 866/78AUDIO
 Please refer to the Engineering Data Sheet for warranty information.
 Specifications subject to change without notice.