

# HM7

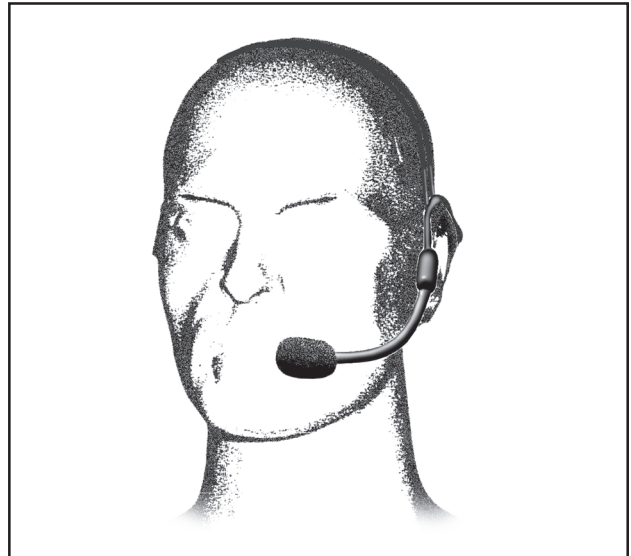
Supercardioid Condenser  
Headset Microphone



## 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)

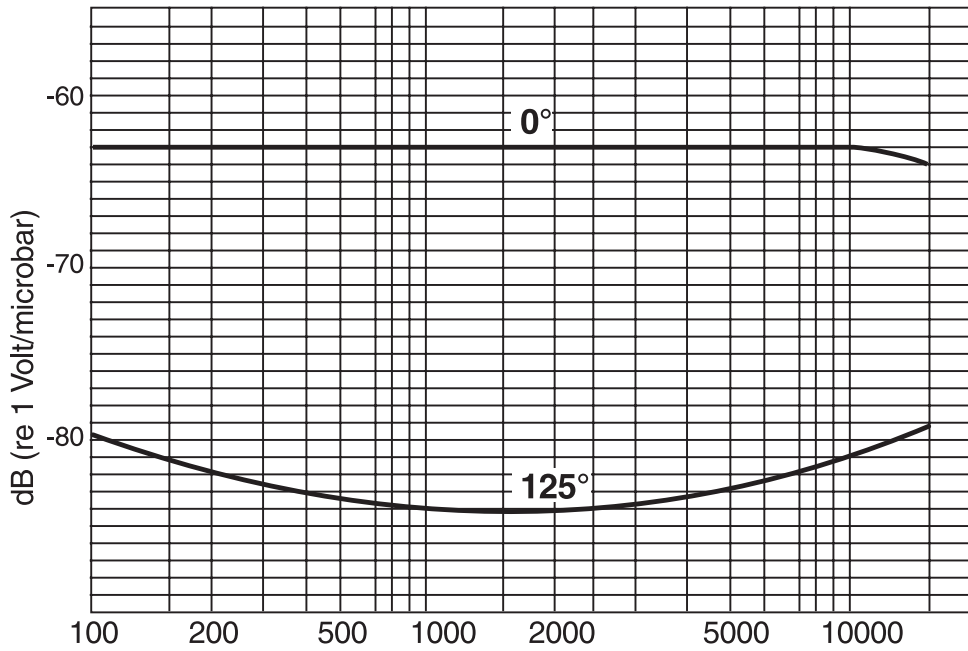
**Weight:** ..... 70 g

**Accessories:** ..... Windscreen included  
Connectors available per bodypack specs

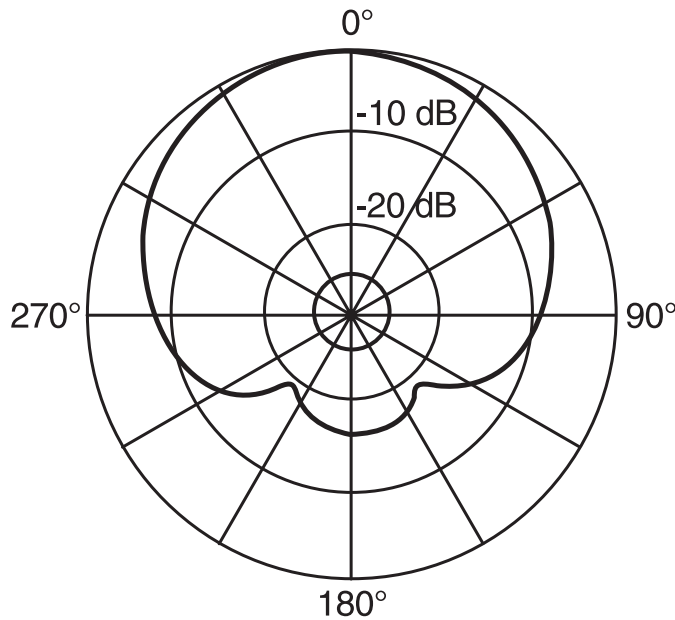
**Output Connector:** ..... Switchcraft TAF

- 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)

**USA** 12000 Portland Ave South, Burnsville, MN 55337, Phone: 952-884-4051, FAX: 952-884-0043  
**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, Alle 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  
**Hong Kong** Unit E & F, 21/F, Luk Hop Industrial Bldg., 8 Luk Hop St., San PO Kong, Kowloon, Hong Kong, Phone: 852-2351-3628, FAX: 852-2351-3329  
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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.