HiTechWireless HBB-EM SERIES High Performance Dual Muff Headsets

The HBB-EM Series is a professional grade, dual-muff headset perfect for racing intercom, avionics, and industrial use. Receive audio is heard over loud dual-muff earphones and the adjustable boom microphone ensures clear audio on transmit. The HBB-EM Series is lightweight, comfortable and easy to adjust to fit any user.

Certified NRR 24dB ANSI S3.19-1974



Flex Boom

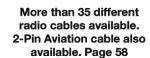
5P Mini XLR Connector

















- Dual muff style headset with padded, adjustable Head Band
- Lightweight, comfortable, and easy to adjust
- Super Comfort Foam Ear Pads or Optional GEL filled Ear Pads
- . Aviation-style boom microphone with flexible arm
- Optional Noise-canceling microphone reduces transmitted background noise
- Removable and replaceable radio interface cable (Optional Tactical Kit available)
- Loud muff earphones allow the user to hear incoming signals easily
- Tactile PTT button mounted in the right earphone
- Replaceable microphone
- Volume control rotary
- 5P Mini XLR Connector

REPLACEMENT PARTS	
P-EM-EMIC	Standard Electret Mic
P-EM-DMIC	Dynamic Microphone
P-EM-CLOTHC	Soft Cloth Earpad Covers - pair
P-EM-FOAMPADS	Replacement Foam Filled Earpads - pair
P-EM-GELPADS	Replacement Gel-Filled Earpads - pair
P-EM-HYGCOVERS	Replacement DISPOSABLE Earpad Covers - pair
P-EM-MSOCK	Replacement Mic Wind Sock and Band

SPECIFICATIONS		
MICROPHONE		
Туре	Noise Canceling Condenser Mic	
Sensitivity	-47±-3dB (at L=50mm)	
Impedance	Low Impedance 680Ω	
Frequency	300Hz~10KHz	
Standard operation voltage	1.0V	
Sensitivity reduction	Within -3dB at 1V	
S/N ratio	More than 60dB	
SPEAKER		
Size	50mm	
Impedance	300 Ohm ±- 1% @ 1kHz	
Power Rating	30mW RMS	
Output Sound Pressure Level	95 ± 3dB / 1100mW	
Frequency Range	100Hz~3,000Hz	
PHYSICAL		
Color	Black	
Plug	5P Mini Chassis XLR Connector, Male	
Ear Pads	Flexible inert foam	
PTT Switch	500,000 cycle rated	