



Model H10-56 Aviation Headset

FEATURES AND BENEFITS

- Our quietest passive noise-attenuating helicopter headset with built-in comfort
- Super-soft head pad
- Larger, yet lighter, undercut Comfort Gel ear seals
- Hinged wire boom with the M-101 amplified dynamic microphone
- Coil Cord (5-foot extended) with U-174/U Plug

- Molded cord assembly made to exceptional pull and flex standards
- Certified Noise Reduction Rating – 27dB
- Exceeds RTCA/DO-214 Standards
- Five-year warranty
- Made in USA
- FAA TSO Approved C57B
- NSN 5965-01-330-4042

TECHNICAL DATA

Ear coupling	Around-the-ear
Hardware	Steel
Earphone Plug	U-174/U
Mic Plug	U-174/U
Connection Cable	~ 5 ft. (1.5 m) coil cord
Weight w/o cable	~ 20 oz. (567 g)
Dome type	ABS
Earphone Sensitivity	90 dB SPL on flat plate coupler, re 1mW input @1KHz
Earphone Type	Dynamic
Ear Impedance	150Ω (300 each; wired in parallel)
Ear Freq Response	200 – 5,500 Hz
Microphone principle	M-101 Amplified Dynamic
Mic Impedance	150Ω
Mic Sensitivity	400mV+/-6dB into 150Ω load @ 1kHz for 114dB SPL input
Mic Freq Response	300Hz – 3.5KHz per RTCA DO 214
Mic DC Supply V.	8-16V, not polarity sensitive
Source Resistance	470Ω