



- M-7A noise-cancelling electret microphone provides clear, crisp transmission
- Stereo compatible for use with stereo intercom and cabin entertainment systems
- Five-foot (extended) coil cord
- Coiled cord assembly connects to Battery Power Module to panel intercom/radio
- Made in USA
- FAA TSO Approved C57A, C58a
- NSN 5965-01-447-6219

TECHNICAL DATA

Model H10-13HXL Aviation Headset

FEATURES AND BENEFITS

- Battery Power Module – One 9 volt battery for up to 25 hours of operation
- Expanded, super-soft, double foam head pad
- Larger, yet lighter, undercut Comfort Gel ear seals
- Exclusive patented flex/wire boom for easy, precise microphone placement
- Pilot selectable automatic Shut-Off feature

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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	~ 18 oz. (532 g)
Dome type	ABS
Earphone Sensitivity	90 dB SPL on flat plate coupler, re 1mW input @1KHz
Earphone Type	Dynamic (ENC)
Ear Impedance	Monaural, 150 Ω nominal, stereo / 300 Ω nominal per side
Ear Freq Response	100 - 5,500 Hz
Microphone principle	M-7A Amplified Electret
Mic Impedance	50Ω +/- 20%
Mic Sensitivity	400mV+/-6dB into 150Ω load @ 1kHz for 114 dB SPL input
Mic Freq Response	300Hz – 3.5KHz per RTCA DO 214
Mic DC Supply V.	8-16V, not polarity sensitive
Source Resistance	470Ω

