



Model H20-16 Aviation Headset

- Molded cords made to exceptional pull and flex standards
- Certified Noise Reduction Rating – 22 dB
- Exceeds RTCA/DO-214 Standards
- Five-year warranty
- Made in USA
- FAA TSO Approved C57B, C58A

TECHNICAL DATA

Ear coupling	Around-the-ear
Hardware	Advanced Composite Material
Earphone Plug	U-174/U
Mic Plug	U-174/U
Connection Cable	~ 5 ft. (1.5 m) coil cord
Weight w/o cable	~ 19 oz. (562 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-7A Amplified Electret
Mic Impedance	50Ω +/- 20%
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

FEATURES AND BENEFITS

- Extremely lightweight, made from Advanced Composite Materials
- Exclusive Custom Comfort System; patented head pad suspension provides pillow-like comfort, special headband design cradles your head just enough to block noise, contoured gel ear seals mold softly to your head, no exposed overhead cord
- Exclusive M7-A, the most advanced noise-cancelling microphone available