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Model H10-30 Aviation Headset

Headset-Mic, Over-The-Head

Model H10-30 / 12508G-17

Data Sheet



Model H10-30 Aviation Headset

- Molded cord assembly made to exceptional pull and flex standards
- Certified Noise Reduction Rating – 24 dB
- Exceeds RTCA/DO-214 Standards
- Five-year warranty
- Made in USA
- FAA TSO Approved C-139, C57B

TECHNICAL DATA

Ear coupling	Around-the-ear
Hardware	Steel
Earphone Plug	250 (.25" phone plug)
Microphone Plug	S267 (.206" phone plug)
Connection Cable	~ 5 ft. (1.5 m) straight cord
Weight w/o cable	~ 20 oz. (567 g)
Dome type	ABS
Characteristic SPL	~95 dB SPL (1 kHz, 1 mW) @ maximum volume nominal
Total harmonic distortion (THD)	< 1% - 110 dB SPL (300 - 3,000 Hz)
Earphone Type	Dynamic
Ear Impedance	150Ω (300 each; wired in parallel)
Ear Freq Response	200 – 5,500 Hz
Microphone principle	M-7/DC Amplified Electret
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

- Super-soft head pad
- Larger, yet lighter, undercut Comfort Gel ear seals
- Wire boom for easy microphone placement
- Our "Best Value" Headset
- M-7/DC microphone, the most advanced noise cancelling microphone available

SIGMACOM

radiocommunication.ch

Rue de la Dixence 49 – CH-1950 Sion

T +41 (0)27 322 41 01 F +41 (0)27 322 41 02

info@sigmacom.ch – www.sigmacom.ch

360 Franklin Street, Box 15054, Worcester, MA 01615-0054 • Tel: 800-298-6235 • Fax: 508-753-5827

• Email: sales@davidclark.com • Web site: www.davidclark.com



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