

Model H10-13.4 Aviation Headset

Headset-Mic, Over-The-Head

Model H10-13.4 / 40411G-01

[Data Sheet](#)



Model H10-13.4 Aviation Headset

FEATURES AND BENEFITS

- Expanded, super-soft, double foam head pad
- Larger, yet lighter, undercut Comfort Gel ear seals
- Universal flex boom for perfect microphone placement
- Exclusive M-7A, the most advanced noise-cancelling microphone available
- Low-profile volume control knob with detent settings

- Molded cord assembly made to exceptional pull and flex standards
- Certified Noise Reduction Rating – 23 dB
- Exceeds RTCA/DO-214 Standards
- Five-year warranty
- Made in USA
- FAA TSO Approved C57B, C58a
- NSN 5965-01-446-1530

TECHNICAL DATA

Ear coupling	Around-the-ear
Hardware	Steel
Earphone Plug	PJ-055 (.25" phone plug)
Mic Plug	PJ-068 (.206" phone plug)
Connection Cable	~ 5 ft. (1.5 m) straight cord
Weight w/o cable	~ 16.5 oz. (488 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	M-7A Amplified Electret
Mic Impedance	50Ω +/- 20%
Mic Sensitivity	400mV+/-6dB into 150Ω load @ 1kHz for 114 dB SPL input
Mic Frequency Response	300Hz – 3.5KHz per RTCA DO 214
Mic DC Supply V.	8-16V, not polarity sensitive
Source Resistance	470Ω

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

