

DC PRO-XM Aviation Headset

Headset-Mic, Over-The-Head DC PRO-XM / 43100G-03

Data Sheet



DC PRO-XM Headset

FEATURES AND BENEFITS

- Hybrid Electronic Noise Cancellation Provides bestin-class active noise cancellation
- Bluetooth® Wireless Technology Seamless integration for connection to cell phones, MP3, tablets or other personal devices
- Dual Voice Coil Earphone Drivers Provide Fail-Safe Operation - Ensures full communication in the event of battery loss or system failure
- Digital Signal Processing (DSP) Technology -Provides high fidelity audio for superior communications and music listening
- M-2 Dynamic Microphone for enhanced noise cancelling

- Rugged yet lightweight alloy headband and suspension is adjustable for personalized fit
- Collapsible design for easy, compact storage
- One-Year Warranty Backed by industry leading customer service
- Made in USA

TECHNICAL DATA

Ear coupling	On-the-ear
Hardware	Lightweight Alloy
Connector Type	U-174/U
Connection Cable	0.155" (4-mm) OD shielded
	cable, length ~ 6 ft. (1.8 m)
Weight w/o cable	~ 8.4 oz. (238 g)
Battery life	Up to 50 hours (2 AA
	batteries)
Operating	-20°C to +55°C
temperature	
Operating voltage	3VDC (2x AA); 11 - 30 VDC
_	(XP model only)
Dome type	ABS
Characteristic SPL	~95 dB SPL (1 kHz, 1 mW) @
	maximum volume nominal
Contact pressure	~0.6 lb. (2.7 N)
ENC peak	30dB @ 150Hz
attenuation	
ENC attenuation	20Hz—1KHz
range	
Total harmonic	< 1% - 110 dB SPL (300 -
distortion (THD)	3,000 Hz)
Transducer	Dynamic
principle	100.0 mana
Ear Impedance	100 Ω mono
Ear Freq Response	12 - 15,000 Hz
Microphone	Dynamic
principle Mic Impedance	5Ω nominal
Mic Impedance	
Mic Sensitivity	325uV+/-6dB into 5Ω load
Mio Eroa Boonenso	@ 1kHz for 114 dB SPL input
Mic Freq Response	150 - 8,000 Hz

