Headset Series
SOCOM-X

SOCOM-X headset

Optional push-to-talk and accessories available

required with no adjustment to radio or headset settings.

Applications

SOCOM-X headsets come in two designs: land use and maritime and meet MIL-STD-810 and MIL-STD-461E. See technical specs for a complete list of items included in the standard kits as well as optional accessories. All parts are IP68 compliant.
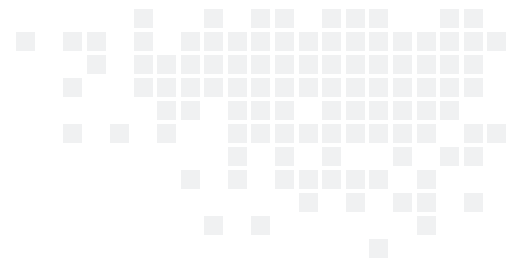
Features

- **High Noise Reduction Rating (NRR) of 20 dB**
- **Long battery life of 200 + hours in normal operating conditions (8:1:1 duty cycle)**
- **Up to 15 dB above ambient amplification of normal hearing**
- **256 increments of volume control**
- **Excellent sound localization 360°**
- **Intelligible speech through high wind and ambient sound conditions**
- **Designed to meet or exceed MIL-STD-810 for environmental susceptibility and MIL-STD-461E for EMI/RFI interference**
- **Uses 2x CR123 batteries**

Overview

Combat-proven SOCOM-X headsets provide 3-radio push-to-talk control capability. The operator has a choice of standard triple-flange ear pieces or custom molded ear pieces.
The SOCOM-X can be configured to accommodate a multitude of hand held radios including the MBITR, PRC-152 series, XTS-5000, XTS-3000, as well as most manpack radios. The standard kit comes with a 4-foot, 6-pin audio cable and12 inch, 6-pin impulse audio cable. Maritime kits are also available that accommodate the 10 pin Impulse connector. The headset provides superior noise reduction rating and long battery life (200 hours minimum) in normal operating conditions with an 8:1:1 duty cycle. Amplification is up to 15dB beyond ambient. Unlike standard In-Ear headsets, the SOCOM-X operates flawlessly in high wind and noisy environments. The electret boom microphone provides crystal clear audio regardless of high ambient noise and allows the user to whisper as

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Technical Specifications:

SOCOM-X Land Use System:

Part No	SOCOM-X-QP (standard kit)
Accessories included	Standard kit includes SPG07001A, SPG07002A, SPG07004A, SPG07005A, and SPG07007A
Accessories optional	SPG07001A: 3-radio PTT (push-to-talk) Control Module
	SPG07002A: Headset (requires selection of ear piece—either SPG07007A or SPG07008A
	SPG07004A: 4-foot, 6-pin audio cable
	SPG07005A: 12-in, 6-pin audio cable
	SPG07007A: Non-custom ear pieces with wires (P.A.C.S.)
	SPG07008A: Custom-molded ear pieces with wires (P.A.C.S.)
	SPG07009A: Custom-molded ear pieces without wires
	SPG07011A: 18-in, 10-pin Impulse cable (not shown)
	SPG07012A: 18-in Nexus (TP120) ICS intercom audio cable
	SPG07018A: 18-in commercial audio accessory cable (3.5mm) (not shown)
	SPG07019A: 18-in Motorola XTS-5000 Audio Adapter & Cable
	SPG07020A: USB A/B, D Interface Cable
	SPG07022A: H.E.A.R.S. Wind Sock - Pair

SOCOM-X Maritime System:

Part No	SOCOM-XM-QP (standard kit)
Accessories included	Standard kit includes SPG07001A, SPG07002A, SPG07007A, and SPG07011A
Accessories optional	Same as above table