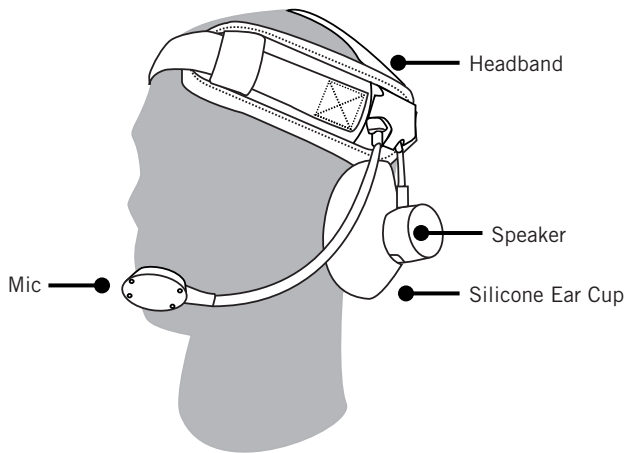


EAGLE HEADSET

SYSTEM COMPONENTS



TECHNICAL SPECIFICATIONS

Communications	Two-Way Radio
SYSTEM	
Weight	255g
ACOUSTICAL RESPONSE	
Speaker Freq Spectrum	300 Hz to 3,000 Hz
Speaker Impedance	300Ω ± 20% @ 1K Hz
Mic Input Freq Range	300 to 3500 Hz
Mic Impedance	150Ω ± 20% @ 1K Hz
Mic Audio Level	10mVRMS with 1 KHz, 103 dB SPL
ENVIRONMENTAL	
Mechanical Drop	Military Standard Compliant (MIL-STD-810G)
EMI	Military Standard Compliant (MIL-STD-810F)
Operating Temperature	-31° C to +65° C
Storage Temperature	-33° C to +71° C
Humidity	95% at 60° C
Immersion	20m for 2hrs

OVERVIEW

The Eagle Martime Headset is designed for use in environments where a robust submersible headset is required. This headset is single-ear and submersible to 20M. The headset is compatible with any SilynX CLARUS modular PTT control box with Quick Disconnect Connector (QDC). The headset includes a headband, silicone ear cup, and an acoustic ear tube for out of water operations.

- › **Silicone Ear Cup for acoustic retention.**
- › **QDC to connect with any SilynX CLARUS PTT control box.**
- › **Submersible to 20M.**