## **HP70 SERIES High Performance Dual Muff Headsets**

The HP70 Series is a professional grade, dual-muff headset perfect for racing intercom, avionics, and industrial use. Receive audio is heard over loud dual-muff earphones and the adjustable boom microphone ensures clear audio on transmit. The HP70 Series is lightweight, comfortable and easy to adjust to fit any user.

Certified NRR 24dB ANSI S3.19-1974















More than 35 different radio cables available. 2-Pin Aviation cable also available.

## **NEW: CABLES FOR CELLULAR PHONES**



Flex Boom

**5P Mini XLR Connector** 

## **FEATURES**

- Dual muff style headset with padded, adjustable Head Band
- Lightweight, comfortable, and easy to adjust
  Super Comfort Foam Ear Pads or Optional GEL filled Ear Pads
- Aviation-style boom microphone with flexible arm
- Optional Noise-canceling microphone reduces transmitted background noise
- Removable and replaceable radio interface cable
- Loud muff earphones allow the user to hear incoming signals easily
- Tactile PTT button mounted in the right earphone
- Replaceable microphone
- Volume control rotary



SPECIFICATIONS	
MICROPHONE	
Туре	Noise Canceling Condenser Mic
Sensitivity	-47±-3dB (at L=50mm)
Impedance	Low Impedance 680Ω
Frequency	300Hz~10KHz
Standard operation volt	tage 1.0V
Sensitivity reduction	Within -3dB at 1V
S/N ratio	More than 60dB
SPEAKER	
Size	50mm
Impedance	300 Ohm ±- 1% @ 1kHz
Power Rating	30mW RMS
<b>Output Sound Pressure</b>	Level 95 ± 3dB / 1100mW
Frequency Range	100Hz~3,000Hz
PHYSICAL	
Color	Black
Plug	5P Mini Chassis XLR Connector, Ma
Ear Pads	Flexible inert foam
PTT Switch	500,000 cycle rated