


DC 3630 Headset-Mic

DESCRIPTION

Series DC 3600 Headsets are designed to provide crisp, clear communications and superior comfort, ideal for UAV shelters, data vans, Command and Control vehicles and other low-noise applications.

The Model DC 3630 is a dual-ear, over-the-head style headset with a supra-aural design (rest-on-ear, as opposed to circum-aural), capable of affording comfort and communication clarity. It features the new M-55 electret noise-cancelling microphone, delivering superlative speech intelligibility.

Metal alloy hardware is used for a rugged, yet lightweight headset platform. Comfort features such as leatherette head-pad and ear seals with slow-recovery 'memory' foam are specifically chosen for exceptional comfort over long periods of time.

With its full feature engineering and ultra-lightweight design (8.4 oz/238g), the DC 3630 provides the ultimate in performance, comfort and communication clarity for a wide variety of applications.

FEATURES AND BENEFITS

- Compatible with Series 3100, 3400 or 3800 intercom systems, as well as Series 3000 two-way radio adapters
- M-55 noise-canceling microphone for superlative speech clarity
- Full flex mic boom, 280° rotating for perfect mic placement on left or right side
- Dynamic earphones provide excellent reception quality
- Leatherette head-pad and ear seals with slow-recovery 'memory' foam provides the ultimate in comfort
- Metal alloy hardware designed for ultra-lightweight, yet rugged, reliable construction
- Adjustable headband/suspension assembly and swivel hinge stirrups ensure a perfect, personalized fit
- Made in the USA

TECHNICAL DATA

Weight (w/o cord)	8.4 oz (238g)
Comm Cord (from module)	5 foot coil, with ¼" stereo connector (TRS)
Dome Type	Supra-aural (rest-on-ear)
Hardware	Lightweight Alloy
Ear Impedance	250Ω, (+/-10%)
Mic Sensitivity	400mV +/- 6dB into 150Ω load @ 1 kHz for 114 dB SPL input
Mic Impedance	150Ω nominal
Mic Frequency Response	150 – 8,000 Hz
Mic DC Supply	8 – 16V, not polarity sensitive
Source Resistance	470Ω