



DC 3690 Headset-Mic

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 earphone provide excellent reception quality
- Leatherette head-pad, temple 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 stirrup and temple pad mechanism ensure a perfect, personalized fit
- Made in the USA

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 3690 is a single-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 and temple pad 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, the DC 3690 provides the ultimate in performance, comfort and communication clarity for a wide variety of applications.

TECHNICAL DATA

Weight (w/o cord)	6.3 oz (179g)
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

