



DC 6290-M Headset

FEATURES AND BENEFITS

- Single ear, compatible with all C6200 radio cords, for use in dispatch/ATC applications with C62-USB
- M55 noise-canceling microphone for superlative speech clarity
- Full flex mic boom, 280° rotating for perfect mic placement on left or right side
- Dynamic earphone provides excellent reception quality
- Leatherette head-pad and ear seal 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

DESCRIPTION

DC 6290-M Headsets are designed to provide crisp, clear communications and superior comfort, ideal for use in airports, UAV control shelters, data vans, dispatch, ATC applications with use of C62-USB cord.

The Model DC 6290-M 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 M55 electret 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 (6.3 oz.), the DC 6290-M provides the ultimate in performance, comfort and communication clarity for a wide variety of applications.

TECHNICAL DATA

Weight (w/o cord)	6.3 oz
Dome Type	Supra-aural (rest-on-ear)
Hardware	Lightweight alloy
Ear Impedance	200Ω, (+/-10%)
Ear Freq Response	12-15kHz
Mic Sensitivity	6.2mV +6/-2 dB into 4.7k-ohm load re: 94dB SPL 1/4" 1kHz
Mic Impedance	4.7k nominal
Mic Freq Response	100Hz – 10kHz
Mic DC Supply	5-15 VDC
Source Resistance	4.7k nominal
Operating Temp.	-20°C to +55°C
Connector Type	Hirose
Connection Cable	0.155" (4-mm) OD shielded
Cable Length	~9" straight cord