



DC PRO Headset

FEATURES AND BENEFITS

- Dual volume controls provide independent listening levels in each ear
- Adjustable suspension assembly for personalized fit
- Plush, leatherette head pad with breathable, vented design
- Ultra-soft, Dura-Stitched, leatherette ear seals with supra-aural (rest on ear) design provide personalized fit and eliminate heat buildup for greater comfort
- Swivel hinge stirrups for secure, comfortable fit

- M-55 electret microphone for enhanced noise cancelling
- Full flex boom for precise microphone placement
- Collapsible design for compact storage in David Clark branded headset bag (included)
- Five-year warranty
- Made in USA
- TSO-C139 Approved

TECHNICAL DATA

Ear coupling	On-the-ear
Hardware	Magnesium
Connector Type	Standard dual GA plugs
Connection Cable	0.155" (4-mm) OD shielded cable, length ~ 5 ft. (1.5 m)
Weight w/o cable	~ 7.5 oz. (215 g)
Operating temperature	-20°C to +55°C
Operating voltage	3VDC (2x AA); 11 - 30 VDC (XP model only)
Dome type	ABS
Characteristic SPL	~95 dB SPL (1 kHz, 1 mW) @ maximum volume nominal
Contact pressure	~0.6 lb. (2.7 N)
Total harmonic distortion (THD)	< 1% - 110 dB SPL (300 - 3,000 Hz)
Transducer principle	Dynamic
Ear Impedance	150 Ω mono / 300 Ω stereo (each ear)
Ear Freq Response	12 - 15,000 Hz
Microphone principle	pre-polarized condenser microphone (electret), noise-cancelling
Mic Impedance	150Ω nominal
Mic Sensitivity	400mV+/-6dB into 150Ω load @ 1kHz for 114 dB SPL input
Mic Freq Response	150 - 8,000 Hz
Mic DC Supply V.	8-16V, not polarity sensitive
Source Resistance	470Ω