



HSP-1

HIGH NOISE ENVIRONMENT COMMUNICATIONS HEADSET FOR CONNECTION TO A RADIO VIA A INTERFACE CABLE

Tested by the National Acoustic Laboratories to AS/NZS 1270:2002

SLC80 RATING	31		CLASS 5		MASS 423g		CLAMP FORCE 10.4N	
TEST FREQUENCY (Hz)	125	250	500	1000	2000	4000	8000	
MEAN ATTENUATION	16.0	20.7	30.4	34.8	35.8	39.6	41.8	
STANDARD DEVIATION	3.5	3.0	3.3	3.8	4.1	3.8	5.3	
MEAN MINUS SD	12.5	17.7	27.1	31.0	31.7	35.8	36.5	



Description:

Style: Headband with leather cover
 Band: Stainless Steel
 Cups: ABS
 Colour: Military Green

Cabling:

Main: Four independently wire lap screened conductors, PUR sheath
 Length: 900mm, part coiled
 Intercup: Twisted pair, PUR sheath

Termination:

Nexus 4 pin TP-120B plug

Microphone:

Boom: MB-102, Infinitely adjustable, field replaceable
 Element: Noise cancelling electret condenser
 Sensitivity: -71 db +/- 3.5db @ 1kHz (0dB=1v/μbar)
 Impedance: 1.6k ohms +/- 30% @ 1kHz (RI = 2k ohm)
 Response: 300 to 4,000Hz

Earphones:

Type: Dynamic
 Impedance: 300 ohm x 2 wired in parallel
 Response: 300 to 3,500Hz @1kHz +/-45 ohms

Weight:

423 grams (includes standard cable & plug)

Warranty:

1 year

SLC80 Rating:

31 (Class 5)

