

NSN: 5965-66-156-5881

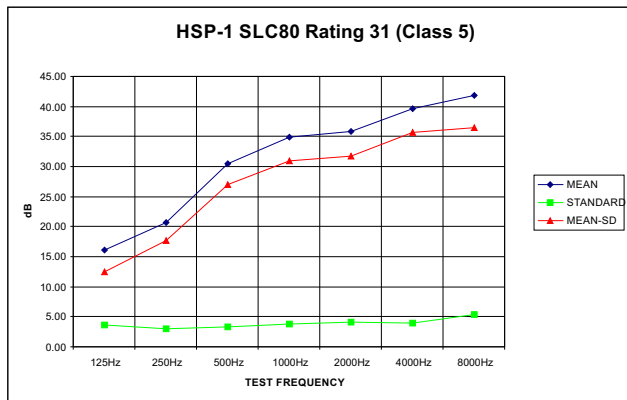
HSP-1 (RH)

BLACK NOISE ENVIRONMENT COMMUNICATIONS HEADSET



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

SLC ₈₀ 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: Over the Head, Headband & leather cover
Headband: Stainless Steel
Cups: ABS
Colour: Military Green

Cabling:

Main: Four independently wire lap screened conductors, PUR sheath, 1.4metre, part coiled
Intercup: Twisted pair, PUR sheath

Termination:

Nexus 4 pin TP-102 (U/93A/U) plug

Wiring Detail:

as per AAP 7800.363-101 For Varse & Kyodo radios only

Microphone:

Boom: MB-102, Infinitely adjustable, fieldreplaceable
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)

CAGE Code:

Z8X88

