

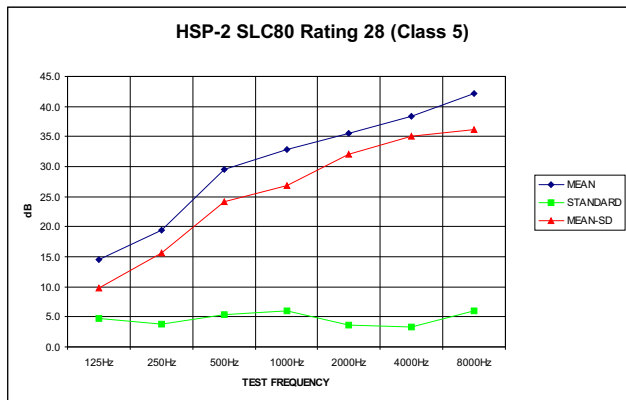


HSP-2(xxxx)

HIGH NOISE ENVIRONMENT COMMUNICATIONS HEADSET FOR DIRECT CONNECTION TO A RADIO

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

SLC ₈₀ RATING	28		CLASS 5		MASS 408g		CLAMP FORCE 10.1N	
TEST FREQUENCY (Hz)	125	250	500	1000	2000	4000	8000	
MEAN ATTENUATION	14.6	19.3	29.5	33.0	35.5	38.3	42.2	
STANDARD DEVIATION	4.8	3.9	5.3	5.8	3.4	3.2	6.0	
MEAN MINUS SD	9.8	15.4	24.2	27.2	32.1	35.1	36.2	



Description:

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

Cabling:

Main: Custom manufactured to suit each radio make and model
 Length: Various
 Intercup: Twisted pair, PUR sheath

Termination:

To suit nominated radio accessory port

Push to talk:

IP67 sealed (red) push button

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:

408 grams

Warranty:

1 year

SLC80 Rating: 28 (Class 5)



Example Shown:
HSP-2 (M300) to suit Motorola GP300 portable