

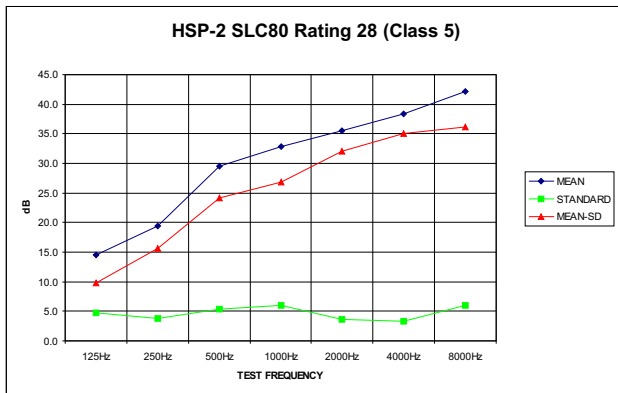


# HSP-2(HELI)

## GENERAL AVIATION HELICOPTER HEADSET

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

SLC <sub>80</sub> RATING <b>28</b>	CLASS <b>5</b>		MASS <b>408g</b>		CLAMP FORCE <b>10.1N</b>		
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 & lambswool comfort pad  
 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 TP-120B

### Volume Control:

Located on L.H.S. earcup

### 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:

3 year

### SLC80 Rating:

**28 (Class 5)**

