

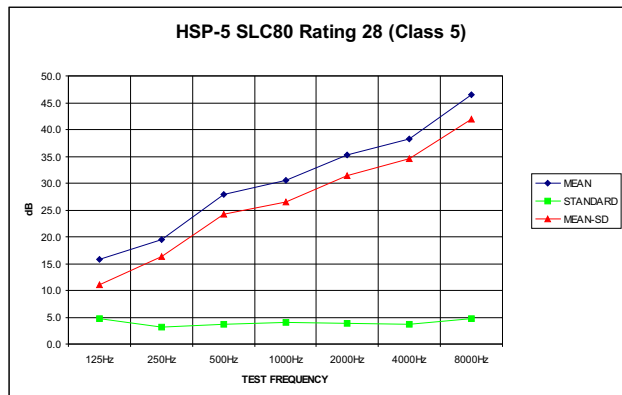


# HSP-5

## HIGH NOISE ENVIRONMENT HARD HAT MOUNTING HEADSET FOR CONNECTION TO A RADIO VIA A INTERFACE CABLE

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

SLC80 RATING <b>28</b>	CLASS <b>5</b>		MASS <b>400g</b>				CLAMP FORCE <b>11.0N</b>		
TEST FREQUENCY (Hz)	125	250	500	1000	2000	4000	8000		
MEAN ATTENUATION	15.7	19.5	27.6	30.6	35.0	38.3	46.3		
STANDARD DEVIATION	4.7	3.2	3.7	3.9	3.7	3.6	4.7		
MEAN MINUS SD	11.0	16.3	23.9	26.7	31.3	34.7	41.6		



### Description:

Style: Hardhat mounting  
 Mounting: Stainless Steel & Resin Plastic  
 Arms: ABS  
 Cups: Military Green  
 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/ $\mu$ bar)  
 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:

**28 (Class 5)**

