

HP-70 Ear Muff Series

HP70/HP70D AIRCRAFT EAR MUFF			
1	Earphone	Size	Outer Diameter 50mm
		Weight	14.8 gram
		Magnet	Materials Ferrite Size $\Phi 20.5 \times 4.5$ mm
		Impedance	300 Ω At around 1KHz
		Power Rating	Normal 30mW RMS Maximum 100mW
		Output Sound Pressure Level	95 \pm 3dB /100mW /1cm With Artificial ear per channel
			Average at 1.0K, 1.2K, 1.5K, 2.0KHz
		Resonance Fo	100Hz
		Frequency Range	100Hz~3000Hz
		Distortion	5% Maximum at 1KHz /100mW /1cm
		Abnormal Sound Test	Must be Normal Tested by 3.0Voltage Sine Wave
Load test	30mW RMS White noise for 48hrs		
2	Microphone	Type	Noise Cancelling Dynamic Mic.
		Case Material	ABS Plastic
		Sensitivity	-47dB \pm 3dB (at L=50cm) (0dB=1V/Pa,1KHz)
		Impedance	Low impedance 680 Ω
		Frequency	600Hz~12000Hz
		Standard operation voltage	1V
		Sensitivity reduction	Within -3dB at 1V
3	Boom Type	Universal Flexible and Hinged Wire	
4	Plug	5P Mini Chassis XLR Connector, Male	
5	NRR	Noise Reduction Rating: -23 dB	
6	Color	Black/Yellow/White/Others	

HP70	HP70D		
	Dual Plug, Dual PTT 		