



This speaker is designed to operate over a broad frequency range. It's light weight with a thin profile but robust enough to handle 50W (EIA). The non-magnetic, piezo construction makes it advantageous for any harsh environment application.



Electrical Specifications			
Speaker Type:	Piezo Loudspeaker	Sound Output (SPL):	82dB (@2.3V, 1W/1m)
Operating Voltage:	2 - 30 VDC (Vp-p)	Rated Current:	10 mA (max.)
Rated Voltage:	18VDC (Vp-p)	Nominal Power:	50 W (8Ω ref.)
Frequency Range:	500 Hz - 20 KHz	Impedance:	1.5 μF (+/-30% @ 1KHz)

Environmental Specifications			
Min. Operating Temp:	-40°C / -40°F	Max. Humidity:	95% (RH)
Max. Operating Temp:	70°C / 158°F	Storage Temp:	-40°C - +80°C

Material Specifications			
Basket Material:	MPPO	Magnet Material:	Piezo Element
Cone Material:	Phenolic Treated Cloth	Weight:	32 g

