

揚聲器製品規格書

SPEAKER SPECIFICATION

Neodymium tweeter

HT-NH44-1



Model : HT-NH44-1

specifications				mounting and shipping information	
Throat Diameter	25mm (2 in)	Frequency Range	1.2K-20kHz	Two M6 holes 180°on 76mm (3in) diameter	
Impedance	8Ω	Recommended crossover	1.5kHz	Overall Diameter	102mm (4in)
D.C.Resistance	5.6Ω	Voice Coil Diameter	44mm(1.7in)	Depth	52mm (2in)
Nominal Power	50w	Winding Material	Aluminium	Net Weight (1 unit)	0.83kg (1.9lb)
Maximum Power	100w	Inductance	0.11mH	Shipping Weight (10units)	9.2kg (20.5lb)
Sensitivity(1W/1m)	106 dB	Diaphragm Material	Titanium	Shipping Box (10 units)	260*200*125mm
		Magnet Material	Neodymium Ring		(10.3*8.0*5.0in)

Also available in 16Ω , data upon request

1 Driver mounted on B&C ME45 horn.

2 2 hours test made with continuous pink noise signal (6dB crest factor) within the specified range.Power calculated on rated minimum impedance .

3 Power on Continuous Program is defined as 3dB greater then the Nominal rating.

4 Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.Average SPL from 1000 to 18000 Hz.

5 12 dB/oct.Or higher slope high-pass filter.

SPL vs Freq



Impedance vs Freq

