

# 揚聲器製品規格書

## SPEAKER SPECIFICATION

### Neodymium tweeter

### HT-NH44



#### Model : HT-NH44

specifications				mounting and shipping information	
Throat Diameter	25mm (2 in)	Frequency Range	1.2K-18kHz	Two M6 holes 180° on 76mm (3in) diameter	
Impedance	8Ω	Recommended crossover	1.8kHz	Overall Diameter	85mm (3.3in)
D.C.Resistance	5.6Ω	Voice Coil Diameter	44mm(1.7in)	Depth	46mm (1.8in)
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)	105 dB	Diaphragm Material	Polyimide	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

