



匯統國際股份有限公司

Huey Tung International Co., Ltd.

# 產品規格書

# Specification

[ Model : HT-5051 / 2012.11.9 version ]



**Cara Audio Corporation**


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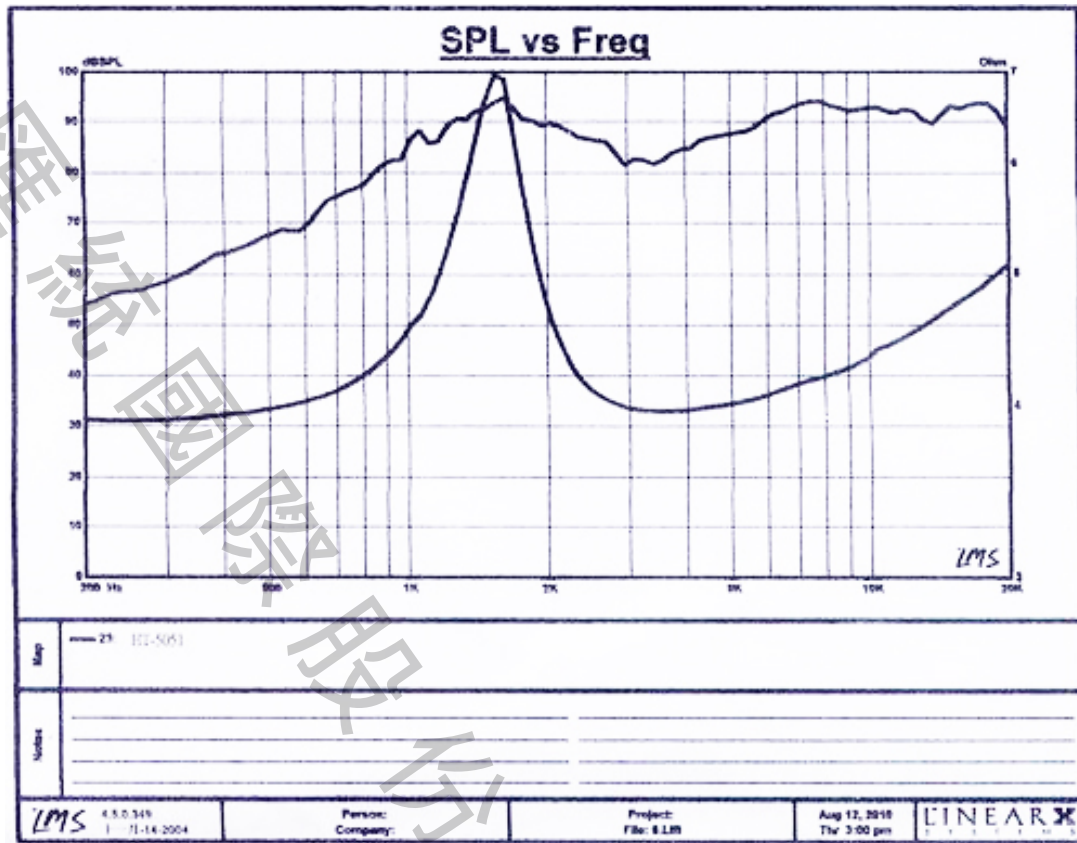
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# 揚聲器製品規格書 SPEAKER SPECIFICATION

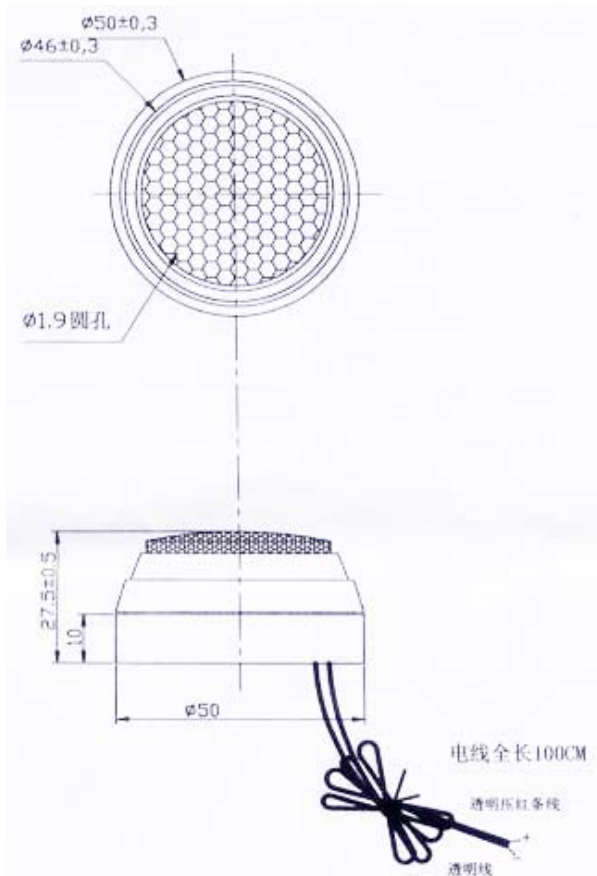
**型號 Model Number: HT-5051 (1000213)**

項目 Items		規格 Specification		
1	公称阻抗 Nominal Impedance	4Ω±15%		
2	最低共振周波数 Lowest Resonance Frequency	1700 Hz±20%Hz Without a baffle		
3	实效周波数带域 Effective Frequency Range	F0~14KHz -10dB		
4	出力音压 Output Sound Pressure Level	91dB±3dB 1W/1M at (8K,10K,12K,14K)Hz AVE.		
5	入力 Input	定格入力 Rated input 20 W	最大入力 Maximum input 40 W	
6	磁束密度 Flux Density	-----±10% GAUSS		
7	异常音试验电压 Buzz & Rattle Test	Must be normal at sine wave 6.32 V		
8	动作试验电压 Operation Test	Must be normal at program source		
9	极性 Polarity	從 SPK 端子正極輸入正電流,另一端輸入負電流時,振動板向前推動.		
10	磁石尺寸/重量 Magnet Dimension/Weigh	Magnet:24.5*3.5 N35 Sub Magnet:	/G	
11	连续负荷试验 Life Test	PinkDin45573 noise 20 W 96 hours	After the Test, Speaker should be meet the Outside and item 7,8	
12	耐热试验 Heat Resistance	70°C±2°C 30%-35%RH 8Hours and then room temperature 1 hours		
13	耐湿试验 Humidity Resistance	40°C±2°C 90%-95%RH 8Hours and then room temperature 1 hours		
14	耐寒试验 Cold Resistance	/		
15	落下试验 Drop Test	1M 75°±2°		
16	绝缘耐压试验 Insulation Resistance	Or more 1MΩ 以上		
17	周波数特性 Frequency Response Curve	参照附图 On Other Drawing		
18	失真率 Distortion	/		
19	各部 材质	Cone Paper	Black Silk	
		Voice Coil	/	
		Cap	/	
20	总重量 Total Weight	/		
	Size: 45mm	Approve:	Check:	Design:
	試作發行: 2010.8.12	Arthur	Chen	LIU

音波曲線 Frequency: HT-5051 (1000213)



成品圖及照片 Mechanical Dimensions : HT-5051 (1000213)



Tolerance:  $\pm 0.5$   
Unit: mm