
SPECIFICATION

Description : CB SPEAKER

Model No.: SP-608

Standard : GB/T7313-1987

1: General Description

S/N.	Item	Specification	Remarks
1--1	Product Name	External SPEAKER	
1--2	Rating power	10W	6.3V
1--3	Output Impedance	8Ω	
1--4	Magnet data	Outside magnet φ66MM* 26.5MM	
1--5	Net Weight	280 gram	
1--6	Cable	Audio Φ=3mm, L=2m	with 3.5mm mono plug
1--7	Power supply	...	

2: Standard Working Environment

If not specially requested, it works under below normal conditions:

Atmospheric temperature of 15~35℃, Humidity of 45-85%, and Conventional pneumatic of 860-1060 hpa

3: Mechanical Dimension

S/N.	Item	Specification	Remarks
3--1	Outside dimension	Reference to the drawing	See drawing 1

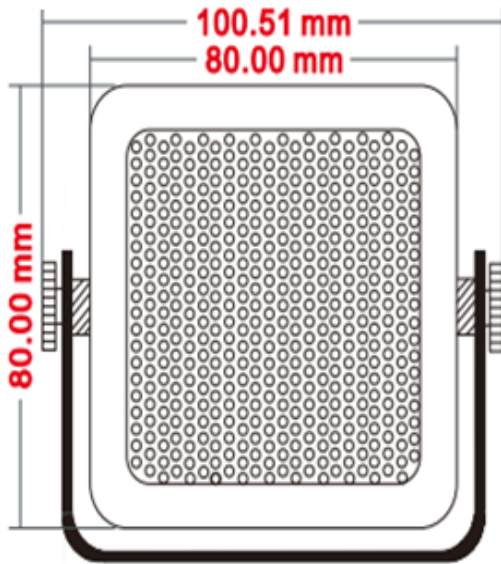
4: Electrical Features

S/N.	Item	Specification	Remarks
4--1	Rating Impedance	7.6± 7%Ohm	AT 3K Hz6.3V
4--2	Resonance frequency	250±20% Hz	Testing single speaker
4--3	Sensitivity	89±3 dB	AT 1W/0.5M/2 V
4--4	Frequency range	FO-20KHz	OUTPUT S.P.L.±10dB
4--5	Rating output power	10W	
4--6	Max.output power	10W	
4--7	Simple audio test	Normal	Output signal at 6.3V
4--8	Abnormal sound	Normal	Sweeping at 20HZ-20KHZ, 6.3V
4--9	Audio Distortion	5% MAX	At Rating output power of 10W

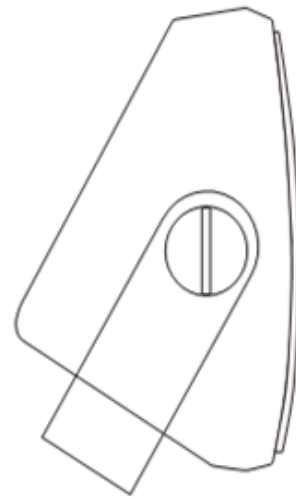
5: Reliability Test

S/N.	Item	Specification	Remarks
5--1	Continuously load	AFTER TEST MEET ITEM 4	Operating 48 hours w/ white Noise at 10W
5--2	High Temperature Test	AFTER TEST MEET ITEM 4	Operating 48 hours at 70±2℃, 20-25% R.H.
5--3	Low Temperature Test	AFTER TEST MEET ITEM 4	Operating 48 hours at - 50℃±2℃,20-25% R.H.
5--4	Humidity Test	AFTER TEST MEET ITEM 4	25℃±2℃,90-95 % R.H.运行48小时
5--5	Withstand Voltage Test	Normal	AC 100V , 1 MIN
5--6	Insulation Resistance	Normal	DC 100V

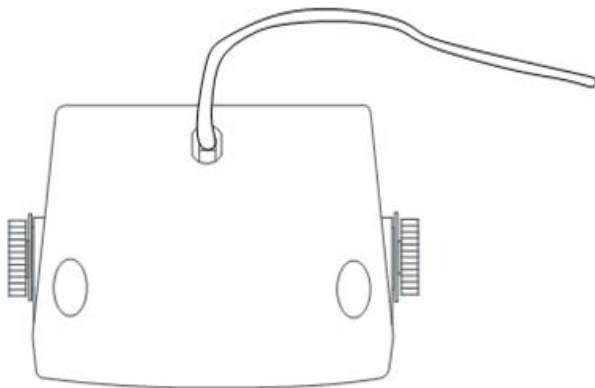
Drawing 1: Product Dimension



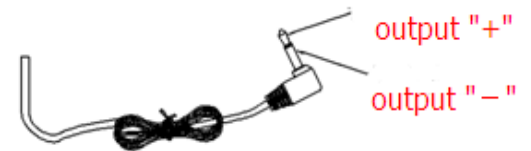
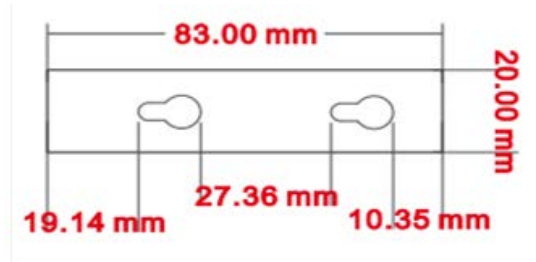
Front View



Side View
56mm



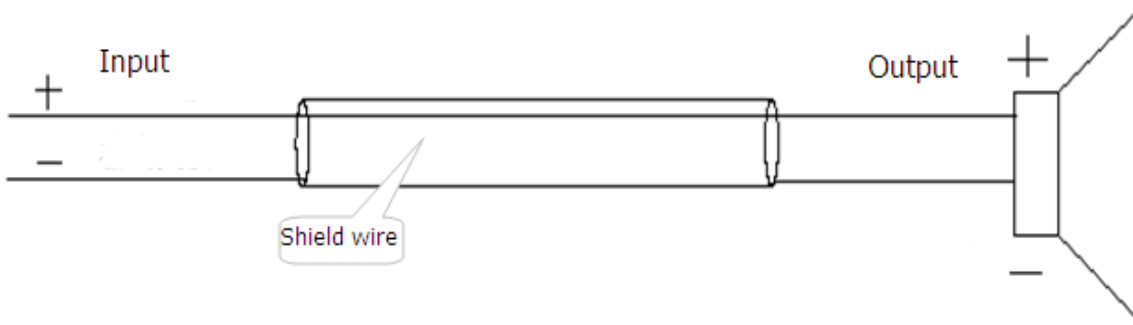
Back View



Bracket
Cable length: 2000 mm

Wiring Diagram

Drawing 2:



Product picture:

Front



Back

