



Public Address System

### Ceiling Speaker System EMCS-531W



## OWNER'S MANUAL

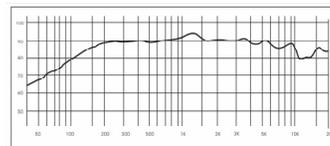
Thanks you for purchasing PA speaker system of EMIX series. All of EMIX series products have been tested strictly before shipping. EMIX series PA speaker system is widely used in hotel, trade building, supermarket, school, entertainment, etc. It's the most ideal choice of you! In order to facilitate installing, modulating and running please read this manual carefully before setup.

### FEATURES:

- Voltage 100V, 1-7W with multiple terminals, suited for different field;
- Max. Sound Pressure Level  $100 \pm 2\text{dB}$ , Effective Freq. Range 80Hz ~ 20kHz;
- Weight 0.4 kg, equipped with clamps for mounting;
- Made of high quality engineering plastic, long-term durability, never out of shape and fade;
- Driver surround excellent damping, provided with high sensitivity ( $91 \pm 2\text{dB}$ ), long life, sounds clear and sonorousness.

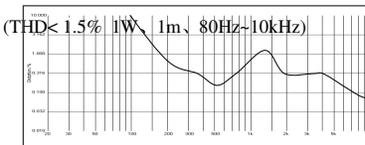
### FREQ. RESPONSE

(dB SPL, 1W, 1m)

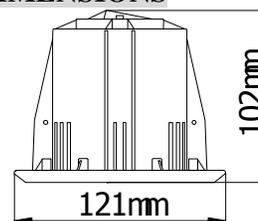


### DISTORTION

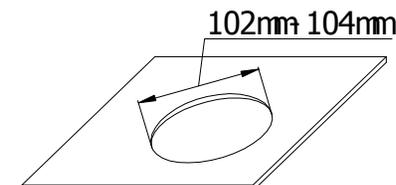
(THD < 1.5% 1W, 1m, 80Hz-10kHz)



### DIMENSIONS



### INSTALLATION HOLE

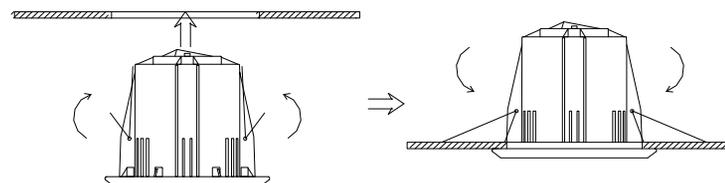


### INSTALLATION

1. Cut a  $\text{Ø}102\text{mm} \sim \text{Ø}104\text{mm}$  installation hole on ceiling as shown above.
2. Adjust the clamps of the speaker system suited for different ply of ceiling:  
Set the tip in upper, middle or lower hole for the ply of over 20mm, 10 to 25mm or under 15mm respectively.
3. Connect audio broadcasting wire to the terminals according to the table below.

Power Terminals	Line Voltage
P1---P4	100V
P1---P3	1W
P1---P2	3W
	6W

4. Turn up the clamps of the speaker and insert them into the installation hole on ceiling and then release them as shown below. **Put on your gloves for safe is recommended.**



5. Finally, examine whether it is steady.