



Public Address System
Ceiling Speaker System DSP502/502N



DSP502

DSP502N

OWNER'S MANUAL

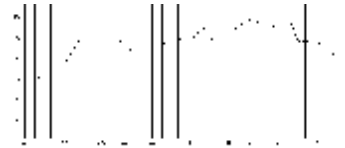
Thank you for purchasing PA speaker system of DSPPA series. All of DSPPA series products have been tested strictly before shipping. DSPPA series PA speaker system is widely used in hotel, trade building, supermarket, school, entertainment, etc. It's the most ideal choice of you! In order to facilitate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

FEATURES:

- 1 70/100V, 1.5 ~ 10W with multiple terminals, suited for different field;
- 1 Max. Sound Pressure Level $97 \pm 2\text{dB}$, Effective Freq. Range 100Hz ~ 16kHz;
- 1 Weight 0.8 kg, equipped with clamps for mounting convenient;
- 1 Made of high quality engineering plastic, long-term durability, never out of shape and fade;
- 1 Driver surround excellent damping, provided with high sensitivity ($91 \pm 2\text{dB}$), long life, sound clear and sonorousness.

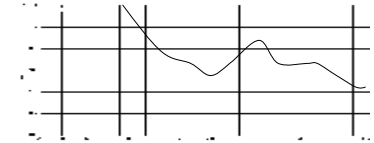
FREQ. RESPONSE

(dB SPL, 1W, 1m)

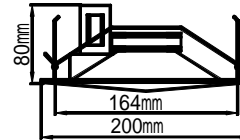


DISTORTION

(THD < 1.5% 1W, 1m, 100Hz~16kHz)

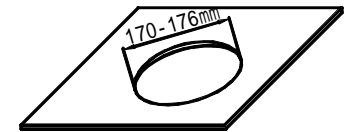


DIMENSIONS



Install the Speaker System only need 9cm depth on your ceiling

INSTALLATION HOLE



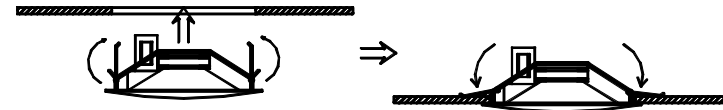
INSTALLATION

1. Cut a $\varnothing 170\text{mm} \sim \varnothing 176\text{mm}$ installation hole on ceiling as shown above.
2. Connect audio broadcasting wires to the terminals according to the table below

| | 70V | 100V |
|--------------|------|---------------|
| Red--- White | 1.5W | 3 W |
| Red--- Blue | 3 W | 6 W |
| Red---Black | 5 W | 10 W (Notice) |

Notice: While broadcasting wire is quite long and with high impedance only.

3. 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.



4. Finally, examine whether it is steady.