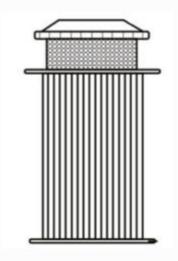


# Lawn Speaker Installation Manual







#### 1. Overview

(1)Lawn speakers are specially designed for use in outdoor environments. They have the advantages of being rainproof, moisture-proof, corrosion-resistant, cold-resistant and high-temperature resistant, impact-resistant, and unique in shape. They are widely used in factories, villas, squares, parks, residential areas, and schools., tourist areas, etc.

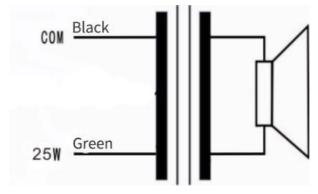
(2)Lawn speakers can be connected directly to the 100V line output. Its 100V transformer primary winding jumper connector can be used for power settings. Users can implement power selection.

## 2. Specifications, features and parameters

Electric	speaker unit	6.5-inch coaxial PP cone speaker 3-inch PP cone tweeter
	Maximum power	35W
	rated power (PHC)	25W
	Sensitivity (1kHz,1m)	96dB±3 dB
	Effective frequency range (-10dB)	100-15kHz
	Rated voltage	100V
	Input interface	2-core connecting cable
	Terminal color	Black, green
Product	Size	ф 240mm × 430mm
	Weight	4.8kg
	Installation way	Screw mount
Material	Shell	Aluminum alloy sprayed dark green
Working environment	Working temperature	-25°C <b>to</b> +55°C
	Storage temperature	-40°C <b>to</b> +70°C
	Relative humidity	< 95%



#### 3. Circuit schematic



#### Wiring instructions:

The power amplifier output COM is connected to the black wire, and the power amplifier output 100V is connected to the green wire.

## 4. Installation diagram

First dig a hole in the grass with a length and width slightly larger than the depth of the box 300 MM.

Pre-bury the lines in the pit and pour 200# concrete.

After the concrete has solidified, connect the wiring and secure it with expansion bolts.

# 5. Troubleshooting

Fault phenomenon	Causes of faults and troubleshooting
Small sound, no sound.	You can check that the wiring is correct and firm and there is no short circuit (in addition, there should be a certain margin for the wiring to avoid damaging the internal wiring of the lawn speaker)
Poor sound quality, noisy.	You can check the input signal source of the power amplifier and the sound transmission connector of the input wire is selected correctly.  In addition, the lawn speakers should be firmly fixed. If they are not firmly fixed, they may vibrate, resulting in poor sound quality.

# 6. Packing List

- (1) Installation Manual 1 pcs
- (2) lawn speaker 1 pcs
- (3) Certificate 1 pcs



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