

# Lawn speaker Installation Manual







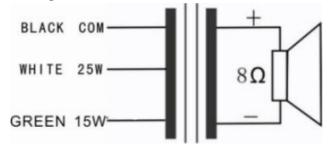
#### 1. Overview

- (1) Lawn speaker designed for use in outdoor environment, it has the advantages of rain proof, moisture proof, corrosion resistance, cold resistance and high temperature resistance, impact resistance, unique shape and so on, widely used in factories, villas, squares, parks, residential communities, schools, tourist areas and so on...
- (2) lawn speaker can be directly connected to 100V line output. The jumper joint of its 100V transformer primary winding can be used for power Settings. The user can achieve power selection.

# 2. Specifications, features, and parameters

Electrical	Speaker unit	6.5 "coaxial PP basin
	Maximum power	35W
	Rated power (PHC)	25W
	Sensitivity (1kHz,1 m)	95dB±3 dB
	Effective frequency	120-15kHz
	Rated voltage	100V
	Input interface	3- Core connection cable
	Terminal color	Black, white, green
Finished product	Product size	Ф 295mm х 385mm
	Net product weight	7kg
	Mountingmethod	Screw mount
Material	Shell	Dark green glass steel
Environment	Operating temperature	-25C to + 55C
	Storage humidity	-40C to + 70C
	Relative humidity	< 95%

## 3. Schematic diagram of circuit



Wiring instructions:

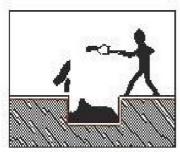


When wiring, it is necessary to connect the power amplifier output COM with the black line, and connect the power amplifier 100V output with the required corresponding line Such as:

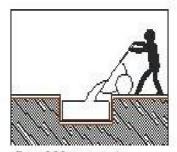
Using 25W rated power: the power amplifier COM is connected to the black line, and the power amplifier 100V is connected to the white line.

15W rated power: the power amplifier COM is connected to the black line, and the power amplifier 100V is connected to the green line.

#### 4 Install the diagram



First dig a dry box in the grass with a length and width slightly larger and a depth of 300mm



Pour 200# concrete foundation inside the pit

#### 5 Troubleshoot

Symptom of failure	Cause of failure and troubleshooting
Low sound, no sound.	You can check that the wiring is correct and firm without short circuit (in addition, there should be a certain amount of wiring to avoid damage to the internal wiring of the lawn speaker).
Sound quality is not good, noise.	Power amplifier input signal source can be checked, input wire transmission connector selection is correct.  In addition, lawn speakers should be fixed firmly, fixed is not fast may produce vibration, resulting in poor sound quality.

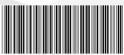
## 6. Packing list

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



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