# In-ceiling Speaker



### V1.2W 20230630

\*Please read this manual carefully before installation for proper operation and maintenance

## Intellective Control Public Address System

# **A** Warning **A**

Please do not open the casing cover by yourself to avoid electric shock. In case of device failure, contact an agent or the manufacturer for maintenance services, or entrust a professional with a professional certificate of a professional department to repair device. Non-professional personnel should not disassemble the device to avoid electric shock accidents and to protect the life safety of operators. This product is only suitable for safe use in non-tropical climate!

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## I.Product Description

## 1.Product Appearance

Function features



- Built-in HI-FI and stereo digital power amplifier:
- Support network remote control and monitoring of the in-ceiling speaker working state, allowing more ■ Remote volume adjustment through a service software;
- Accessible at positions with an Ethernet port. Support cross-network segments and cross-routing.

### 2. Packing List

Name	Quantity	Unit
Manual	1	Сору
Laws and regulations manual	1	Сору
In-ceiling Speaker	1	Pcs
Network waterproof sleeve	1	Set

## II. Panel Introduction

### 1. Front Panel







- ①Frame ②Grille 3 Reset button
- ⑤ TF card slot

## 4 PoE 6 24VDC port

1) Cut a mounting round hole with a diameter of 170mm in the ceiling;

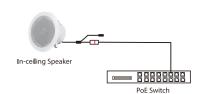
4) Insert the horn into the mounting hole and tighten the four fixing screws with the screws sothat the horn is fixed to the ceiling; 5) Finally, install the grille back (As shown in the figure below).



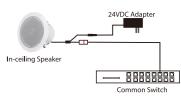
Mounting holes

## 2. Wiring Method

1 Power supply wiring diagram of PoE



② Power supply wiring diagram of 24VDC adapter



## IV.Instruction

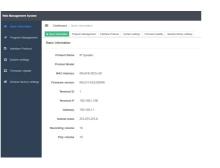
### 1.Website Login

The device can be accessed through a web browser on the LAN. Enter the IP address of the device in the address box. The default IP address of the terminal is 192.168.1.108 and press Enter to confirm. Enter the default user name (admin) and password (admin), and and click Login to query or modify device parameters:



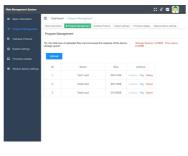
## 2.Basic Information of Device

The user can view information such as the device ID, name, model, IP address, default gateway, subnet mask, and MAC address on the basic information page.



### 3. Program Management

The user can view, delete and upload MP3 files to the storage space of the device, and click to start/stop playing the uploaded MP3 files on the program management page;



### 4. Network Settings

On the System Settings, Interface Management, and Restore Factory Settings pages, the user can modify device parameters, such as ID, name, model, IP address, default gateway, and subnet mask, or one-click restore factory settings

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### 5. Firmware Upgrade

The user can perform a functional upgrade of the firmware of the device on the firmware upgrade page.



### 6. Technical Parameters

III. Installation Method

1. Installation Position

2) Remove the horn grille; 3) Connect the network or power cable;

Exterior dimensions

Power Supply	24 VDC/PoE
Network Interface	RJ-45
Network Communication Protocol	TCP UDP ARP ICMP IGMP SIP ONVIF
Speaker Output (W)	20
Sensitivity (dB)	92
Frequency Response (Hz)	100-18K
In-ceiling Speaker Dimension(L×W×H)	203mm×203mm×132mm(8"×8"×5.2")
Packaging Dimension(L×W×H)	235mm×235mm×170mm(9.2"×9.2"×6.7")
Net Weight	1.4Kg(3.1 <b>l</b> b)
Gross Weight	1.9Kg(4.2 <b>l</b> b)

# V. FAQ & Solutions

This section provides the answers to the questions may occur. Please carefully read the instruction manual of all the device before operation. Incorrect operation will often cause the anomaly. In case of any anomaly, please troubleshoot it by referring to the following methods.

FAQ	Cause	Solutions
No sound of the horn speaker	The task is not executed or muted	Check whether the terminal is online and whether the volume of the software is turned up
The terminal is offline	No networking	Check whether the switch runs normally, whether the network cable and network port are faulty, Whether the speaker and other devices are on the same network segment

Note: This FAQ is for reference only. Not all the Speaker problems are included. You can contact your local retailer for help.

This manual provides customers witn guidance and reference, so that customers can use the products correctly and safely. In case of any change in technology or material, the Company shall reserve the right to interpret without notice. Thanks a lot for your understanding.

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