SYSOLUTION

Emergency IP sound post broadcast

RG30-S

Product specification

Version： Ver.1.1

Update Record

No.	Version	Update	Revise
1	Ver.1.0	Initial	2022.04.27
2	Ver.1.1	Add the hole bitmap	2022.07.20

The document is subject to change without prior notice.
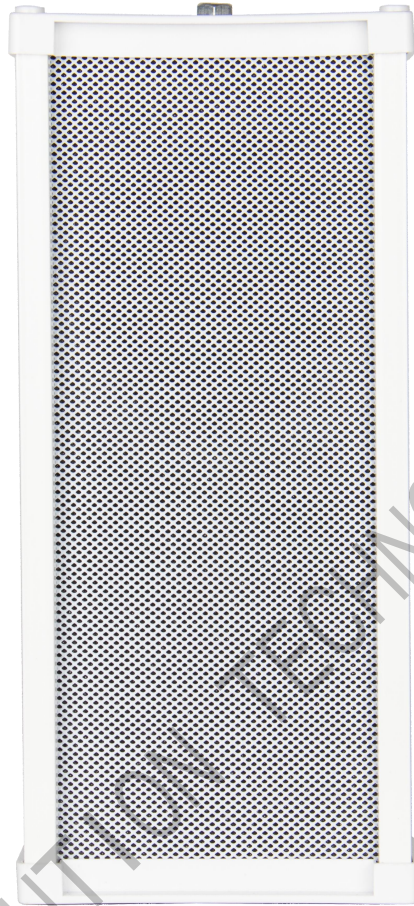
Product Introduction

RG30-S is a engineering IP sound column launched by Shenzhen Sysolution Company. It can be operated manually or online in the cloud, supports AIPS4.0 cloud platform text to automatic voice function, remote cluster release MP3 audio task timed playback, remote shouting, equipped with full aluminum alloy shell, aluminum alloy mesh cover, freeze-proof, sun-proof, moisture-proof, rust-proof and waterproof.
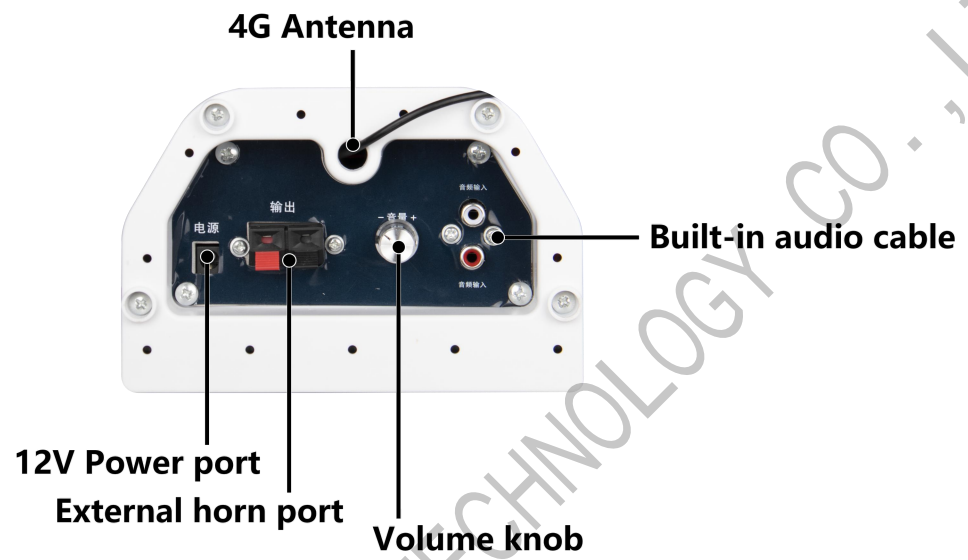
Applicable scenes are wide, the following are a few common scenes: traffic light intersections, light pole communities, supermarkets, campuses, classrooms, cafes, parks, exhibition halls, etc.

Product Image

Interface Labeling

4G Antenna

Built-in audio cable

12V Power port

External horn port

Volume knob

Product Parameters

Type	Parameters	
Model	RG30-S	RG30-S-4G
Communication method	Network port、WiFi/AP	No network port, WiFi/AP, 4G (default welding Xixun IoT chip, foreign countries need to provide their own reserved SIM card slot)
Rated power	30W (can be used in series by two units)	
Sensitivity	91dB±3DB	
Input Voltage	12V	
Input Resisitance	8Ω	
Response frequency	120-18KHZ	
Speaker unit	4"+0.5"high pitch	
Weight	1.45kg	
Size	150 (Length) x 100 (width) x390 (mm height)	

Note: factory-welded IoT chip, the use of Sysolution Companycomes with the provision of IoT chip does not require any operator whitelist operation, directly can be used, with self-provided IoT card requires a real name system, you need to add the platform-related domain names,easily affected by many instability factors.
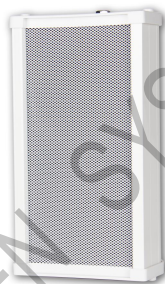
Optional Topology Image

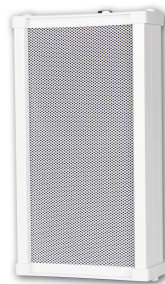Optional accessories: cloud radio desktop microphone RHH1 to achieve remote shouting.
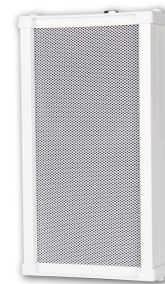
Cloud broadcast desktop paging microphone RHH1

Cloud platform

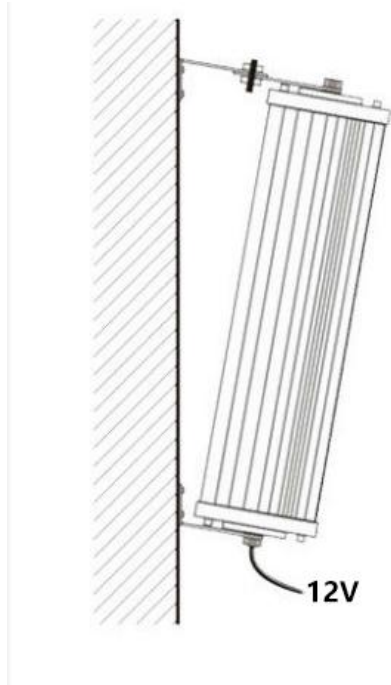IP sound column RG30-S   IP sound column RG30-S   IP sound column RG30-S

Size

RG30-S (30W)

390mm

100mm

150mm

Unit：mm
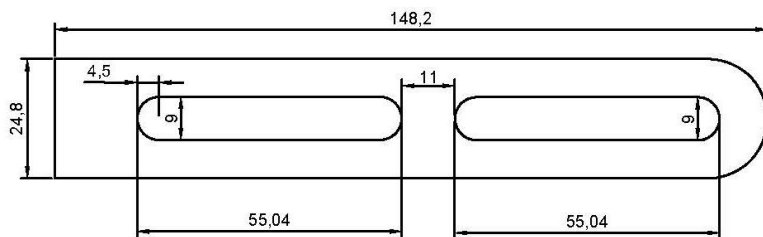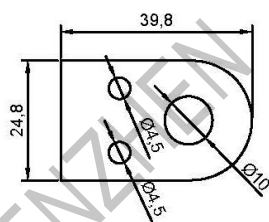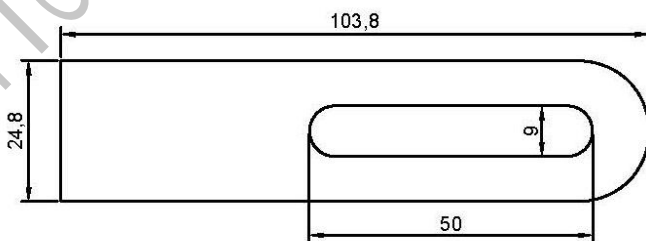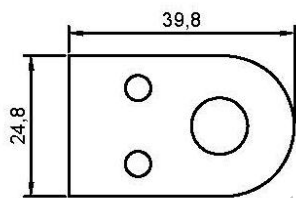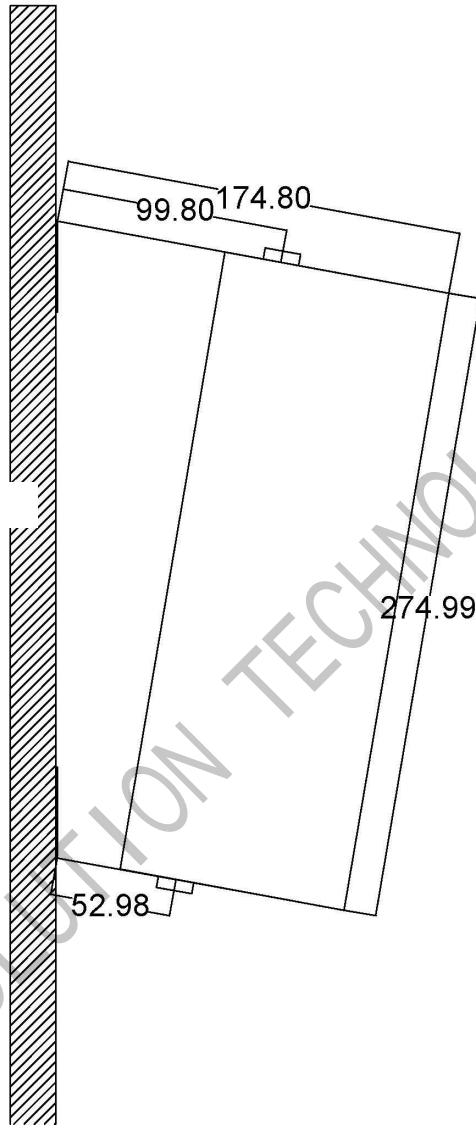
Installation Hole Bitmap

RG30-S installation schematic diagram
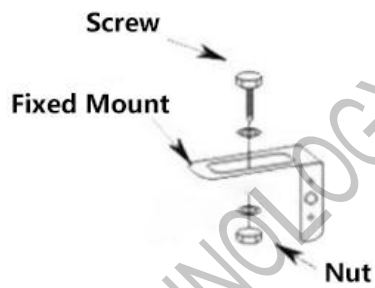
RG30-S fixed frame hole diagram
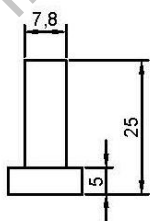
RG30-S installation schematic hole diagram

99.80 174.80

274.99

52.98