

PoE170

Outdoor Network Horn Speaker



Description

The product is a network active horn speaker supporting network broadcast intercom system. It can support the international standard SIP protocol and accept broadcasts and calls from LAN and WAN. It can be quickly deployed to the place where you need with only one network cable, and is easy to install. With wide sound diffusion angle, it can realize super reproduction of voice and music.

Features

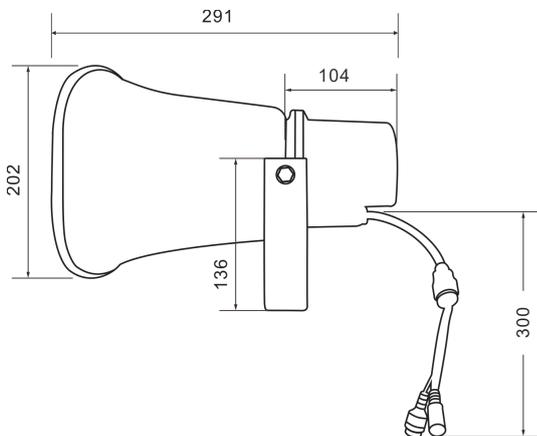
- 10/100M self-adaptive, support DHCP/static IP, support LAN and WAN;
- Support SIP2.0 (RFC3261) and related RFC;
- Support narrowband encoding: G.711a/u; broadband encoding: G.722;
- Supported audio format: MP3, WAV, FLAC, etc.;
- Can play the background music, emergency paging and alarm signal from the host system;
- Adopt high-quality ABS plastic, high dynamic range speaker unit, more clear and brighter sound;
- Comply with IEC 268-5 Power Handling Capacity (PHC) standard; can work continuously for 100 hours at rated power; pass Simulated Acoustic Feedback Exposure (SAFE) test; can withstand twice the rated power in a short time, ensuring the high reliability of the horn speaker under extreme conditions, prolonging the service life, significantly reducing the chance of failure or performance degradation;
- Support PoE power supply;
- Equipped with mounting brackets for easy installation;
- All-weather design, applicable to indoors and outdoors in different occasions.

Specifications

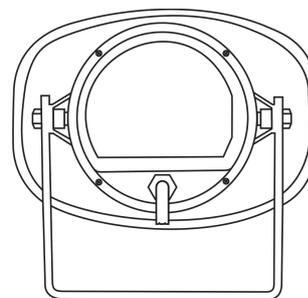
Item	Parameters	
Amplifier OUT	Rated Power (RMS)	15W 8Ω
	SNR	≥70dB
Speaker	Freq. Resp.	350Hz-10KHz
	Unit Driver	2.5"
	Sensitivity	105dB±2dB
	MAX. SPL.	117dB±2dB
	Freq. Resp.	350Hz-10KHz
Power	Distortion	≥1%
	Voltage	PoE+(IEEE 802.3at) / DC24V 2A (Standby)
Others	Network Interface	RJ45 (10/100M)
	Supported Protocol	DHCP, TCP/IP, UDP, ICMP, IGMP (multicast), 802.1x, HTTP, HTTPS, FTP, DNS, DDNS, RFC3261, RTP, RTSP, RTCP, UPnP.
	Power Interface	24V/2A
	Package Dimensions (L×H×D)	630x510x335mm(4 pcs)
	Machine Dimensions (L×H×D)	285x205x291mm
	Net Weight	1.9kg
	Gross Weight	10.8kg(4 pcs)

Front / Rear Panel

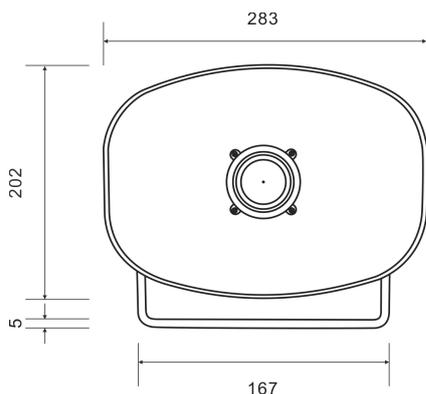
Side View



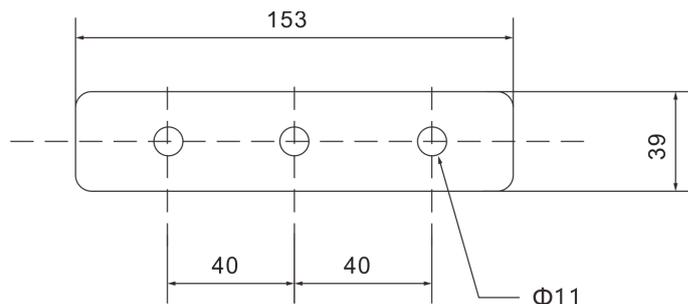
Front View



Rear View

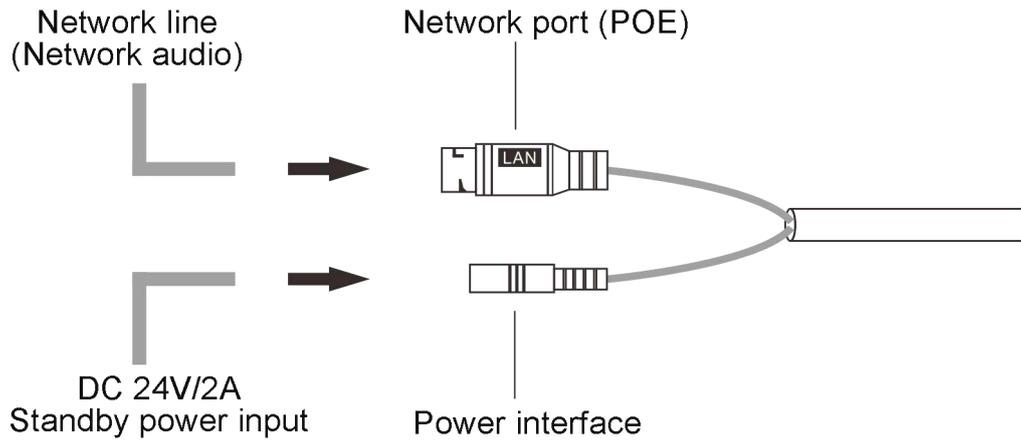


Mounting Bracket View



Connection and Installation

Connection Diagram



Installation Instruction

The bracket can be rotated at various angles. First tighten the nut to fix the bracket, and then secure the screws into the mounting holes and fix them on the wall.

