## POE170E IP Network Horn Speaker / Ringer



## **Description**

PoE 170E is an IP network horn speaker supporting standard SIP protocol. It comes with integrated PoE enabling quick deployment with a single network cable. With wide sound diffusion angle, it offers superb reproduction of voice and music.

PoE 170E can be used for Voice Announcements or can be integrated with VoIP phone systems to work as a loud ringer in noisy environments to alert users of incoming calls.

## **Features**

- 10/100M self-adaptive, support DHCP/static IP, support LAN and WAN.
- Support SIP2.0 (RFC3261) and related RFC.
- Supports narrowband encoding: G.711a/u; broadband encoding: G.722;
- Supported audio format: MP3, WAV, etc..
- Can play the background music, emergency paging and alarm signal from the host system.
- Adopts high-quality ABS plastic, high dynamic range speaker unit for 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.
- Equipped with mounting brackets for easy installation.
- All-weather design, applicable to indoors and outdoors in different occasions.

## **Specifications**

Items		Specifications
Amplifier OUT	Rated Power (RMS)	15W 8Ω
	SNR	≥75dB
	Freq. Resp.	350Hz-16KHz
Speaker	Unit Driver	2.5"
	Sensitivity	102dB±2dB
	MAX. SPL.	115dB±2dB
	Freq. Resp.	350Hz-6.3KHz
Power	Voltage	PoE+(IEEE 802.3at) /
		DC24V 2A (Standby)
Others	Network Interface	RJ45 (10/100M)
	Power Interface	24V/2A
	Package Dimensions	630×510×335mm(4 pcs)
	Machine Dimensions	285×205×288mm
	Gross Weight	10.8kg(4 pcs)
	Net Weight	1.9kg