

# SN-PA1H01-M-30

## 30W IP Horn Speaker



### Overview

The SIP Horn Speaker is nice looking with flat shape design. It's perfect to install in outdoor environment due to IP67 waterproof design. The built-in 30W amplifier delivers loud and excellent voice. It can be applied to play background music, announcements, security or fire alarm lineage. The standard SIP protocol allows easy integration to other SIP devices.

### Feature

- Produce especially loud and excellent sound
- IP67 waterproof design for installation in outdoors
- 48K OPUS Audio Codec enables excellent sound quality
- Compatible with VoIP, SIP devices (IPPBX, IP Phone) via SIP
- Compatible with IP Camera VMS via ONVIF
- Support Pre-recorded messages
- Support HPPT API for alarm in transmit
- Built-in Mic and SD card slot
- 1ch audio input, 1ch alarm input

# Specification

Audio	
Codec	OPUS 48 kHz, MP3 44.1 kHz, G.722 ADPCM 16 kHz, G.711 PCMU 8 kHz, G.711 PCMA 8 kHz
Audio Input	1ch
Speaker	
Max SPL	120dB
Frequency response	350Hz~8KHz
Frequency Range	500-2KHZ ± 10dB 400-12KHZ ± 20dB
Harmonic Distortion	0.1@1kHz
Signal to Noise Ratio	91dB
Network	
Security	Password protection, IP address filtering, Digest authentication, User access log, firewall
Network Protocol	SIP, ONVIF, HTTP, IPv4, DHCP, RTSP, RTP, RTCP, TCP, UDP, ARP, FTP, TFTP, NFS, NTP
Network Interface	10/100 Base-TX, RJ45
VoIP	Support for SIP protocol for integration with VoIP systems, integrated with SIP/PBX. 2 SIP Accounts, SIP Direct IP Call, RTP Multicast Codec: OPUS, MP3, G.722, PCMU, PCMA
Amplifier	
Amplifier Description	Built-in 30W Amplifier
Alarm	
Alarm Input	1ch, When receiving a switch alarm, it can play a ringtone or a custom sound.
Storage	
SD Card Slot	Support
General	
Operating Temperature	-30°C ~ +60°C
Operating humidity	5%~85%
Material	ABS (IP67 water-proof)
Rate Power	30W
Power Supply	POE or DC12V~24V
Installation	Wall Mounted
Dimensions	285 x 205 x 290 mm
Net Weight	2 KG
Languages	English
Warranty	2 years
Package Includes	Network Horn Speaker User Manual