Network SIP Speaker

Model: KNSIPSP-L4-30W

KNSIPSP-L4-30W Network Horn Speaker is a simple-to-install outdoor loudspeaker that provides clear, long-range speech for remote speaking in video surveillance applications.

In live monitoring situations, KNSIPSP-L4-30W enables an operator to remotely address people and deter unwanted activity. The loudspeaker can also play a pre-recorded audio file whenit is manually or automatically triggered in response to an alarm event. KNSIPSP-L4-30W makes announcements possible from any- where with network connectivity. It easily integrates Voice over IP (VoIP) telephony systems that use SIP (Session Initiation Protocol).

The outdoor-ready KNSIPSP-L4-30W is easy to install. The loudspeaker has a built-in amplifier and supports over over Ethernet. It connects directly to an IP network with one network cable for communication. It is powered supply by AC110~240V. KNSIPSP-L4-30W enables a high sound pressure exceeding 109~125 dB. Being a standalone unit, KNSIPSP-L4-30W can be placed anywhere, enabling a flexible, scalable and cost-effective approach to system design.
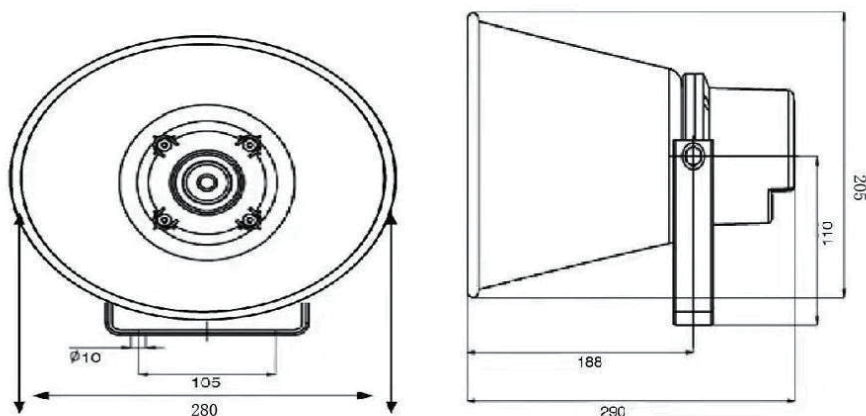
The speaker comes with pre-recorded audio files and allows users to upload their own audio.
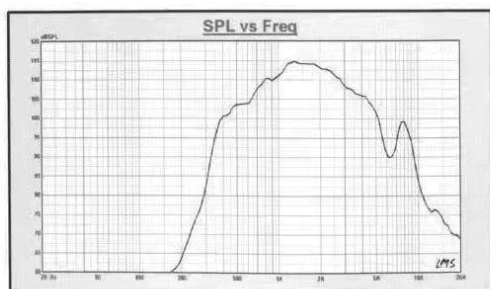
Specification

Parameter	Description
Model	KNSIPSP-L4-30W
Audio	
Audio streaming	One-way/ (Differential output)
Audio compression	G.711 PCM 8kHz, G.726 ADPCM 8kHz,
Audio input/output	Built-inmicrophone(canbedisabledmechanically)
Built-in microphone specification	50 Hz- 16 kHz
Speaker	
Max sound pressure level	>125 dB/30W/1m
Frequency response	300 Hz- 8 kHz
Coverage pattern	70° horizontal by 100° vertical (at 2 kHz)
Amplifier	
Amplifier description	Built-in 30W Class D amplifier
Supported protocols	IPv4/v6, HTTP, SIP, NTP,TCP,UDP,DHCP
General	
Casing	Impact-resistantaluminum,IP66-andNEMA4X-rated. For repainting instructions and impact on warranty, contact your partner
Power	AC110~240V
Connectors	RJ45 10BASE-T/100BASE-TX
Operating conditions	-30°C to 70 °C (-4 °F to 122 °F) Humidity 10–100% RH (condensing)
Dimension	280*205*290 mm

Dimensions

Unit: mm

30W 8Ω

IP66
EN 60529

SPL vs Freq