Ceiling Network SIP Speaker

Model:KNSIPSP-L12-15W

KNSIPSP-L12-15W Network Ceiling Speaker is a simple to install indoor speaker that provides clear, long- range speech for remote speaking video surveillance applications.

In live video monitoring situations, KNSIPSP-L12-15W enables an operator to remotely address people and deter unwanted activity . The loud-speaker can also play a prerecorded audio file when it is manually or automatically triggered in response to an alarm event.

The SIP ceiling speaker makes announcements possible from anywhere with network connectivity, it easily integrates Voice over IP (VoIP) telephone systems that use SIP(Session Initiation Protocol).

KNSIPSP-L12-15W is easy to install. The loudspeaker has a built- in amplifier and supports Power over Ethernet (PoE).It connects directly to an IP network with one network cable for communication and power. Despite its low power consumption, KNSIPSP-L12-15W enables a high sound pressure exceeding 92dB. Being a standalone unit, the IP speaker KNSIPSP-L12-15W can be placed anywhere,enabling a flexible, scale-able and cost- effective approach to system design.

The speaker comes with prerecorded audio files and allows users to upload their own audio.
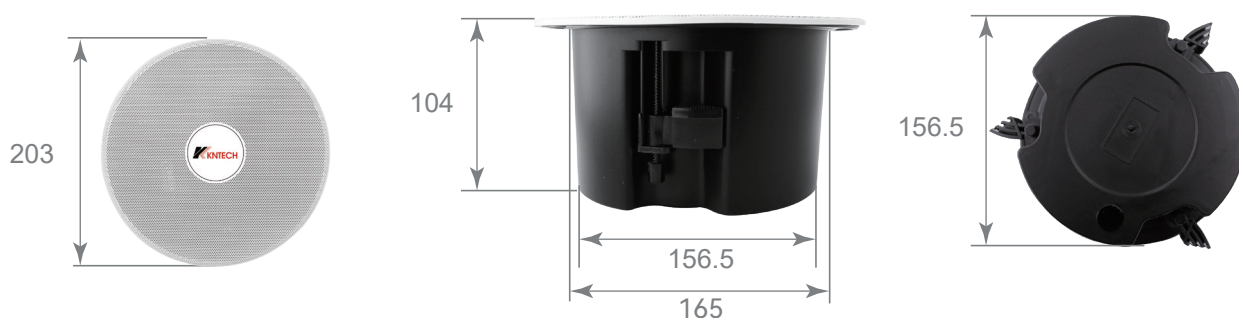
Specification

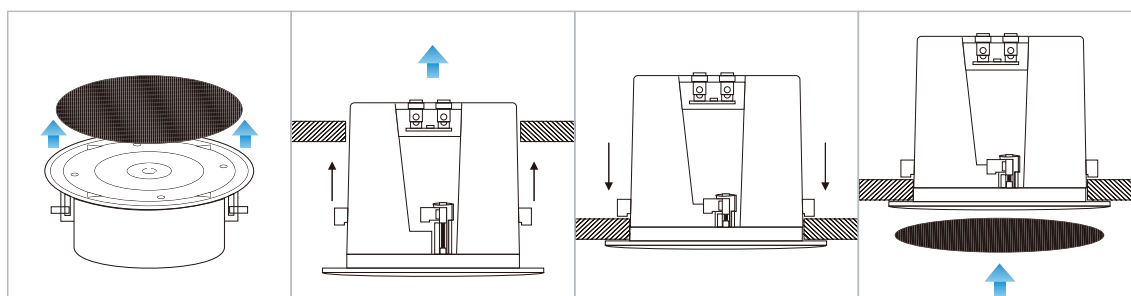| Model	KNSIPSP-L12-15W
Audio	
Audio streaming	One- way/(Differential output)
Audio compression	G.711 G723 G.726 G729 8kHz,
Frequency Response	90 Hz ~ 20kHz
Sensitivity	90 ± 2dB SPL/1W/1m
Max. Sound Pressure Level (Rated 1W / 1m)	98 ± 2dB
Coverage Angle (-6dB) (°)	120
Amplifier description	Built- in 15W Class D amplifier
Supported protocols	IPv4/v6, HTTP, SIP, NTP, TCP, UDP, DHCP

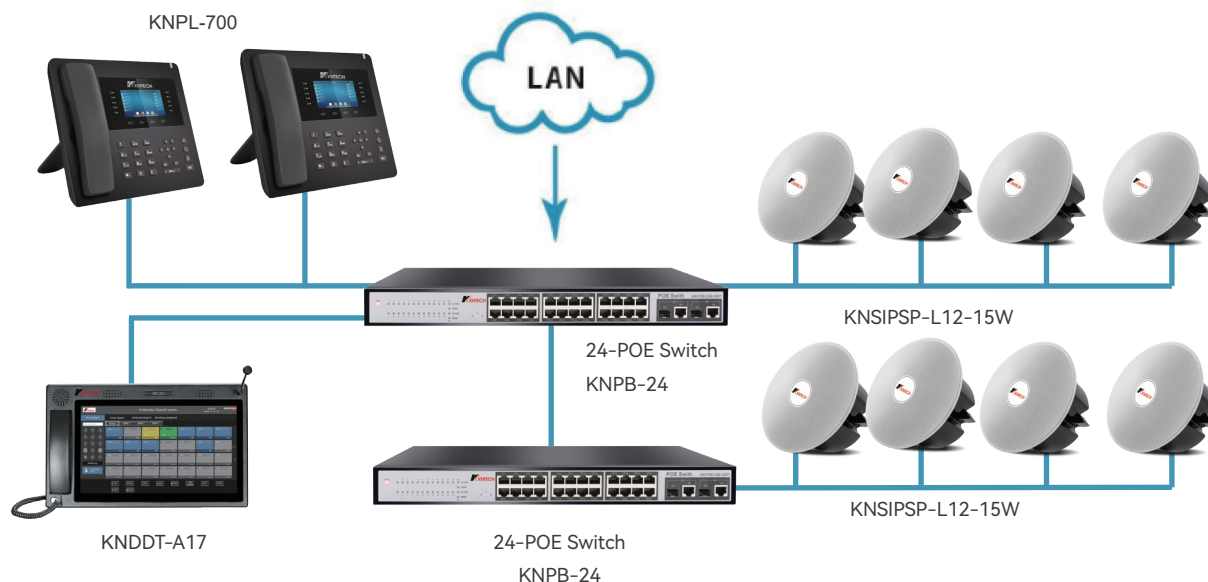| General	
Material	ABS & Metal Mesh Cover
Power	Power over Ethernet, IEEE802.3af
Connectors	RJ45 10BASE-T/100BASE-TX PoE
Operating conditions	-20°C to 50 °C(-4°F to 122°F)Humidity 10-100% RH (condensing)
Size	Φ 203 * 104 (H)
Certification	EN 54-16, ISO 7240-16:2007, IEC 61082, IEC 60300, IEC 60068, IEC 60050, IEC 62368, IEC60601-1, IEC 60601-1-2, ISO14001, ISO45001, ISO9001

Dimensions

Unit: mm

Installation diagram

How to connect ?

KNPL-700

LAN

24-POE Switch
KNPB-24

KNSIPSP-L12-15W

24-POE Switch
KNPB-24

KNSIPSP-L12-15W

KNDDT-A17

Picture

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