XC-9135AVE

Network Outdoor Visual Intercom
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SPON IP PoE Outdoor Video Intercom Station XC-9135AVE is designed to be the smart video intercom solution for outdoor use,the protection level can be reached to IPX5. It is allow user to make two-way video intercom to command center on the touch screen . Meanwhile , it supports to release the door remotely by command center .

HD **SIP** **Onvif** **IP65**

MAIN FEATURES

1.High-Quality Display and Camera

- 7-inch high-definition capacitive touchscreen with 800×1280 resolution.
- Built-in 2 MP low illuminance, wide dynamic dual camera.

2.Advanced Communication and Connectivity

- Digital audio processor for full duplex communication with echo cancellation.
- Multiple call modes including double virtual buttons, virtual numerical dialpad, and call list.
- Offline calling capabilities without server dependency.
- Standard SIP protocol support for easy integration with mainstream SIP PBX systems (Yeastar, Asterisk, Cisco, etc.).

3.System Integration and Outdoor Suitability

- Relay I/O port for connecting to third-party external equipment.
- Remote management and online upgrading features.
- Designed for outdoor use with a protection level of IP65.

SPECIFICATION

POWER PARAMETERS

Power Supply:	DC24V ,1A
Standby Power Consumption:	<4W
Overall Power Consumption:	≤6W

AUDIO & VIDEO PARAMETERS

Audio Codec:	MP2, MP3, PCM, ADPCM
Audio Sampling & Bit Rate:	8kHz~44.1kHz, 16bit, 8kbps~320kbps
Built-in Speaker:	3W ,4Ω
S/N(Broadcast-Speaker):	84dB
THD (Total Harmonic Distortion):	<1%
Camera:	Dual Camera ,1080P
Video Transmission Bit Rate:	512Kbps-1Mbps

NETWORK PARAMETERS

Network I/F:	10BASE-T/100BASE-TX RJ45
Network Protocol:	TCP/IP、UDP、ARP、ICMP、IGMP、SIP、HTTP.
Configuartion Method:	Web Interface or DevConfig Tool.

MECHANICAL&ENVIRONMENT PROPERTIES

Display Screen:	7 inch(1280*800); capacitive touch screen;
Mounting Method:	Flush Mount
Installation Environment:	Dry Indoor Locations Only
Operatiing Temperature:	0°C~+45°C (32°F~113°F)
Operating Humidity:	≤90% RH non-condensing
Front Panel Material:	Aluminum Alloy
Housing Material:	Surface-Treated Steel Plate
Color:	Silver
Product Dimensions:	140×283×29mm
Product Weight:	1.0KG
Protection Level:	IP65
Product Warranty:	2 Years Limited

ACCESSORIES

2×Terminal(3.81-2P)

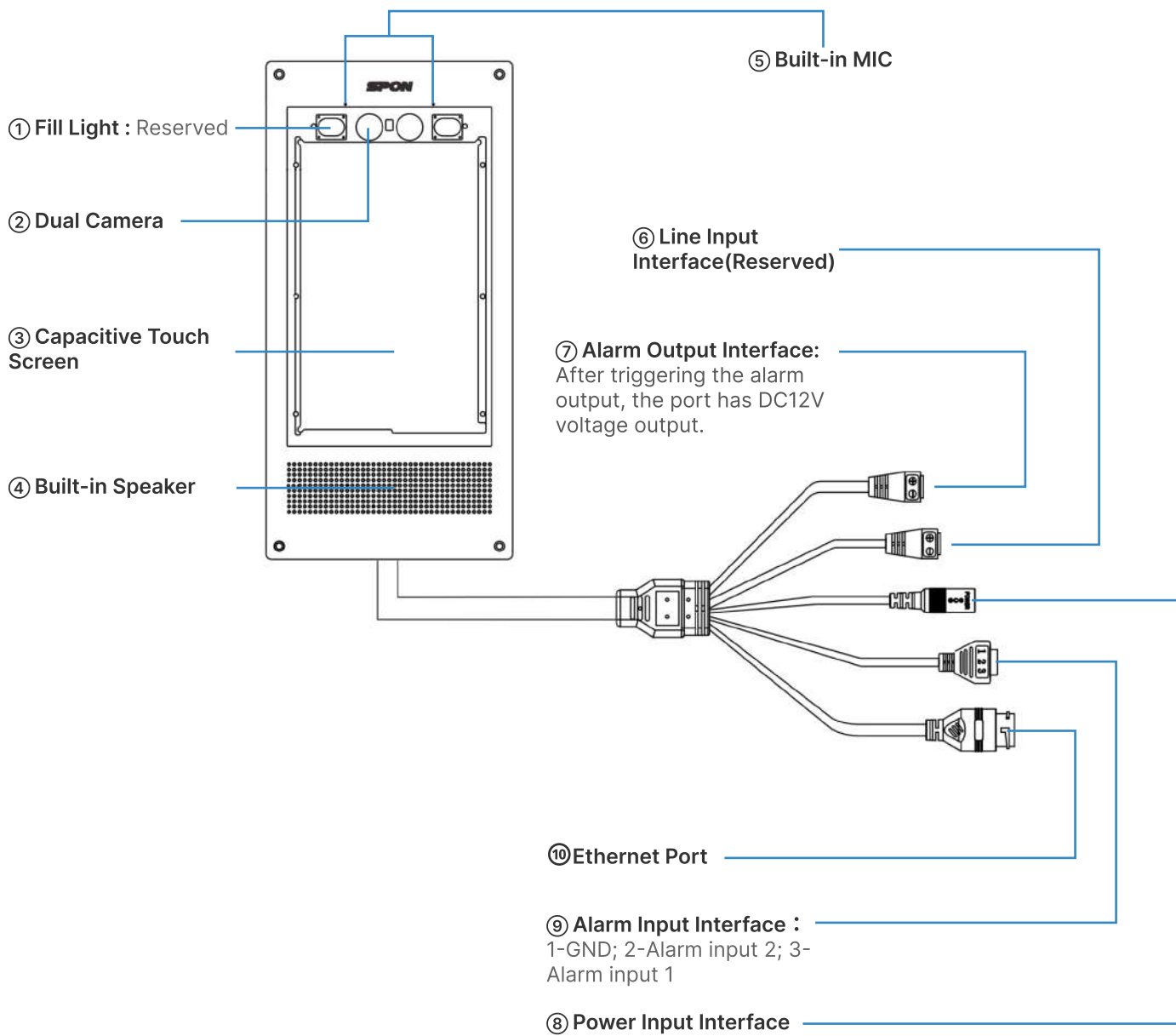4×Inner Hexagon Screw(M3*8,304)

1×Inner Hexagon L-form Wrench
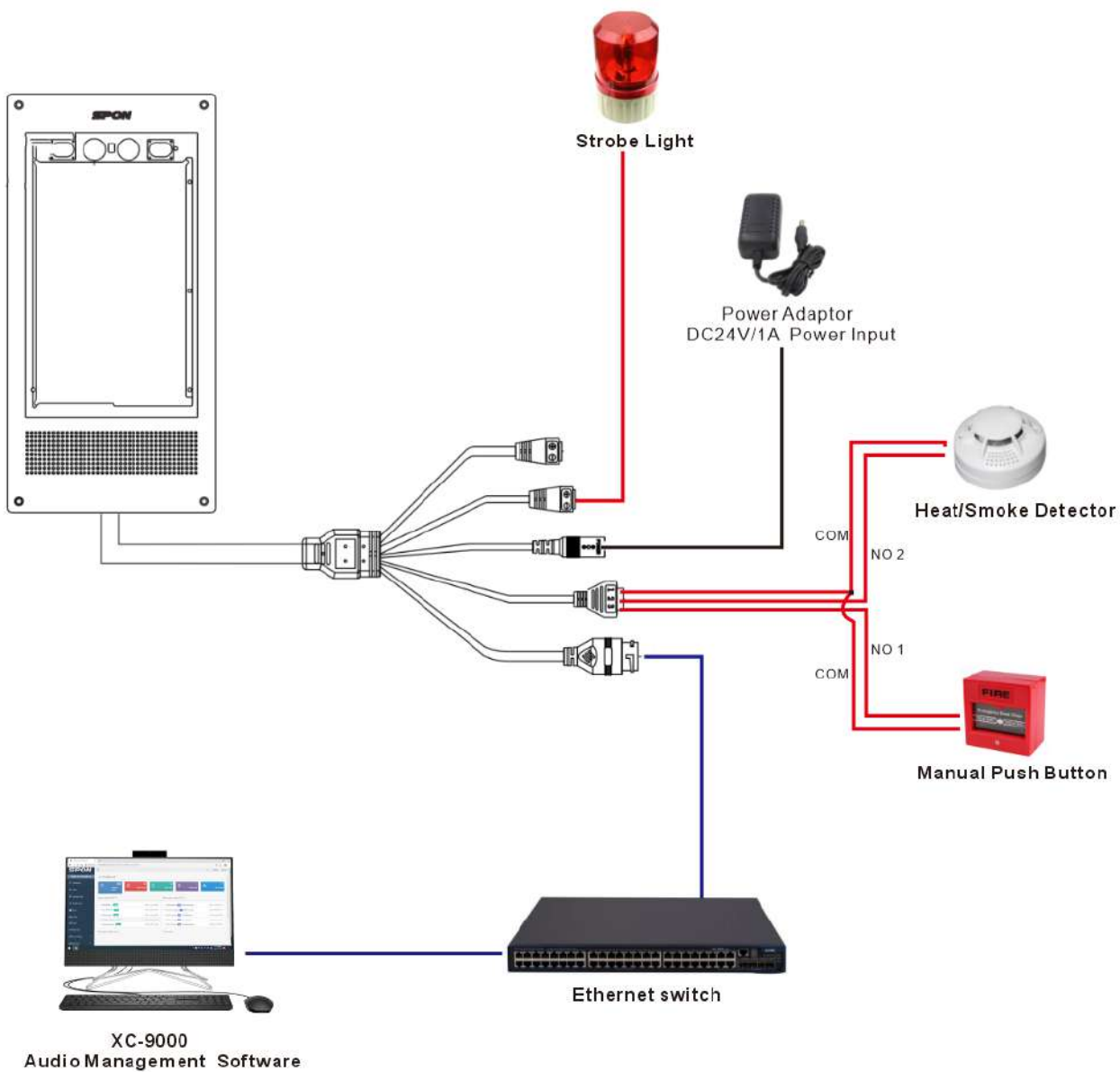
1×Terminal(3.81-3P)

1×Waterproof Connector

1×Quick Installation Guide
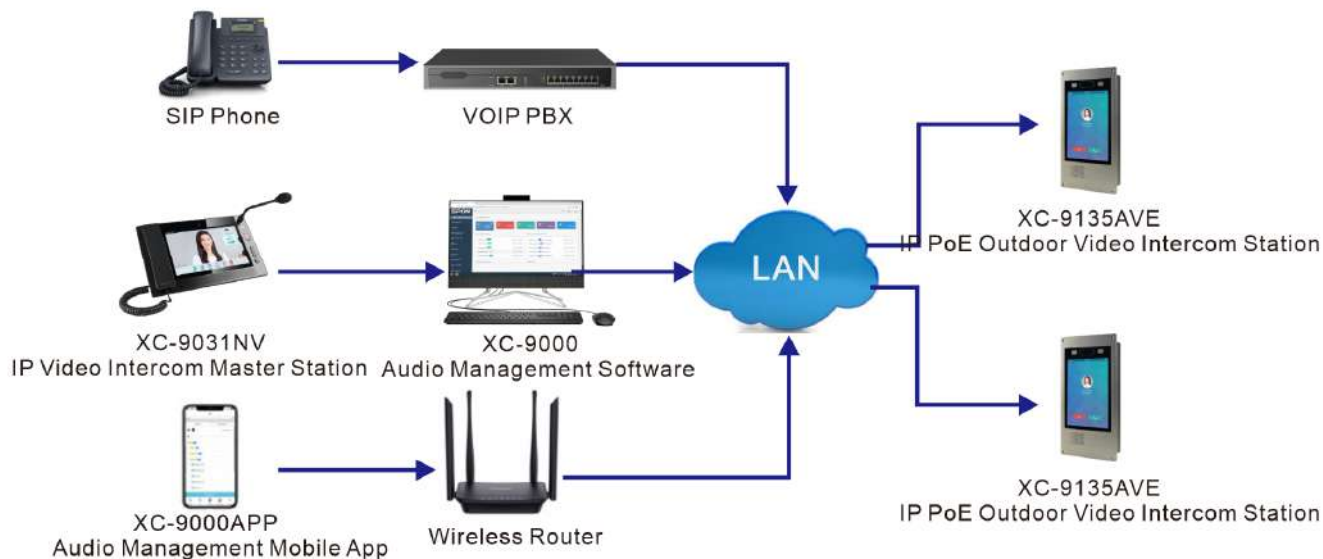
1×Power Adaptor(DC24V/1A)

PORTS DESCRIBTION

① Fill Light : Reserved

② Dual Camera

③ Capacitive Touch Screen

④ Built-in Speaker

⑤ Built-in MIC

⑥ Line Input Interface(Reserved)

⑦ Alarm Output Interface: After triggering the alarm output, the port has DC12V voltage output.

⑩ Ethernet Port

⑨ Alarm Input Interface： 1-GND; 2-Alarm input 2; 3-Alarm input 1

⑧ Power Input Interface

CONNECTION DIAGRAM

Strobe Light

Power Adaptor
DC24V/1A Power Input

Heat/Smoke Detector

COM   NO 2

NO 1

COM

Manual Push Button

XC-9000
Audio Management Software
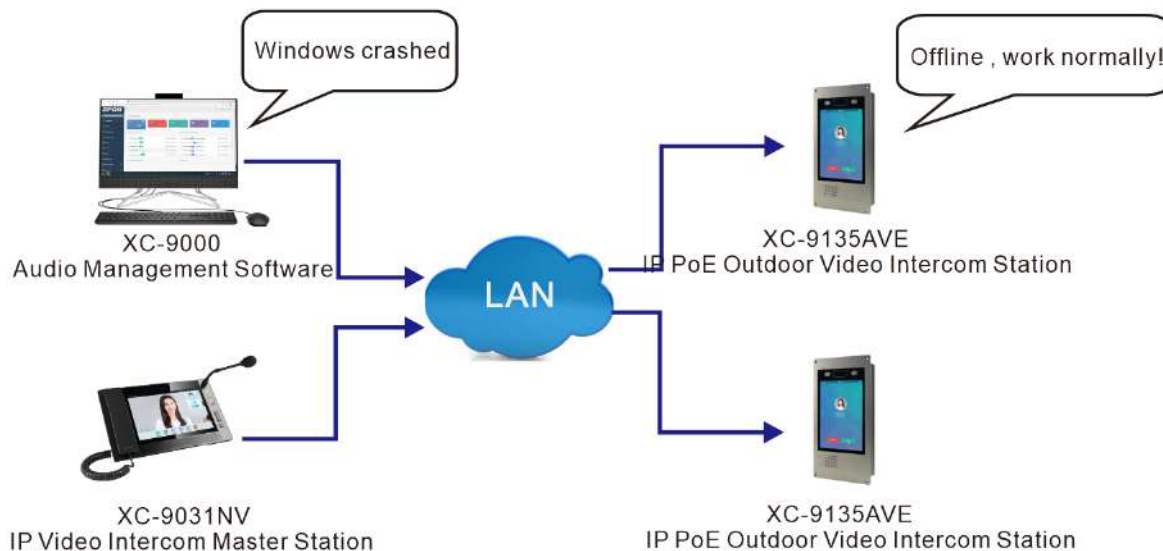
Ethernet switch

APPLICATIONS

▌ Application 1

SPON IP PoE Outdoor Video Intercom Station XC-9135AVE can receive video & audio intercom initiated by the 3-rd party VOIP telephone 、 SPON IP paging microhone/APP(Windows、Android/IOS),etc. Built-in mic for full duplex communication.
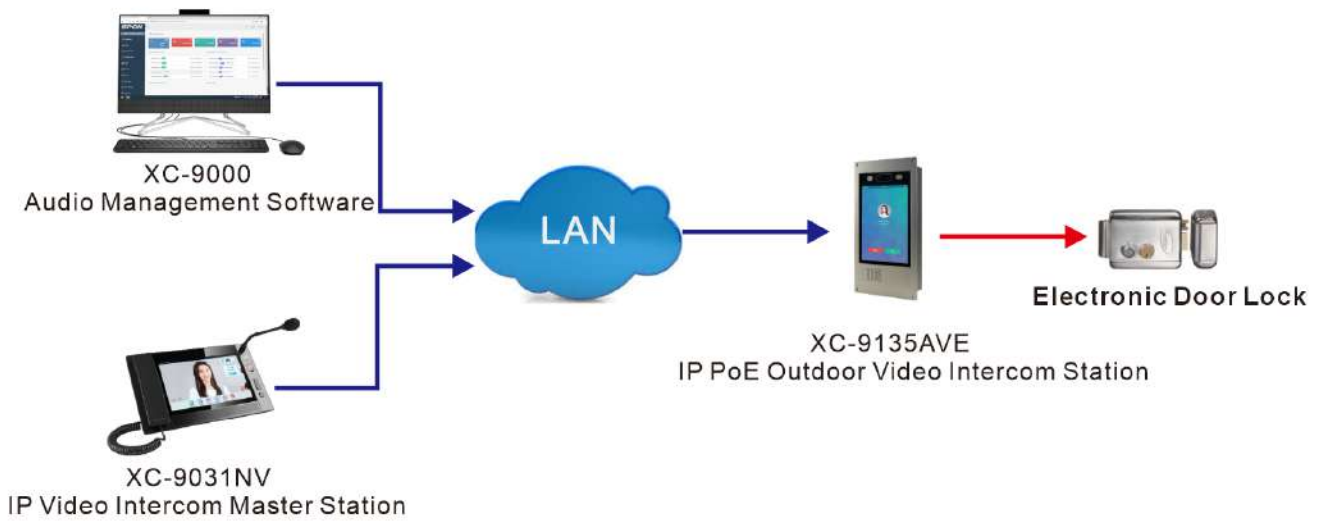

▌ Application 2

SPON IP PoE Outdoor Video Intercom Station XC-9135AVE support offline intercom , the offline call target need to pre-set on its webpage, when the windows crashed , the system can normally work

APPLICATIONS

▌ Application 3

SPON IP PoE Outdoor Video Intercom Station XC-9135AVE equipped with Relay output interface which can be connect to electronic door lock . During intercom with IP Video Paging Console XC-9031NV , the electronic door lock can be released remotely by IP Video Paging Console XC-9031NV.

DIMENSION DRAWING

(1) Please make holes of appropriate size on the wall according to the mounting size of the bottom shell;
(2) the waterproof tail line through the hole of the waterproof tail line of the dark bottom shell, and then the bottom shell embedded in the hole;
(3) Fasten the terminal and fix the terminal with the mounting bottom shell using 4 M3*12 countersunk head inner hexagon screws.