



XC-9135AVS

Network Outdoor Visual Intercom

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 .



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

MECHANICAL&ENVIRONMENT PROPERTIES

Display Screen:	7 inch(1280*800); capacitive touch screen;
Mounting Method:	Surface 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:	283×140×40.5mm
Product Weight:	1.5KG
Protection Level:	IP65
Product Warranty:	2 Years Limited

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

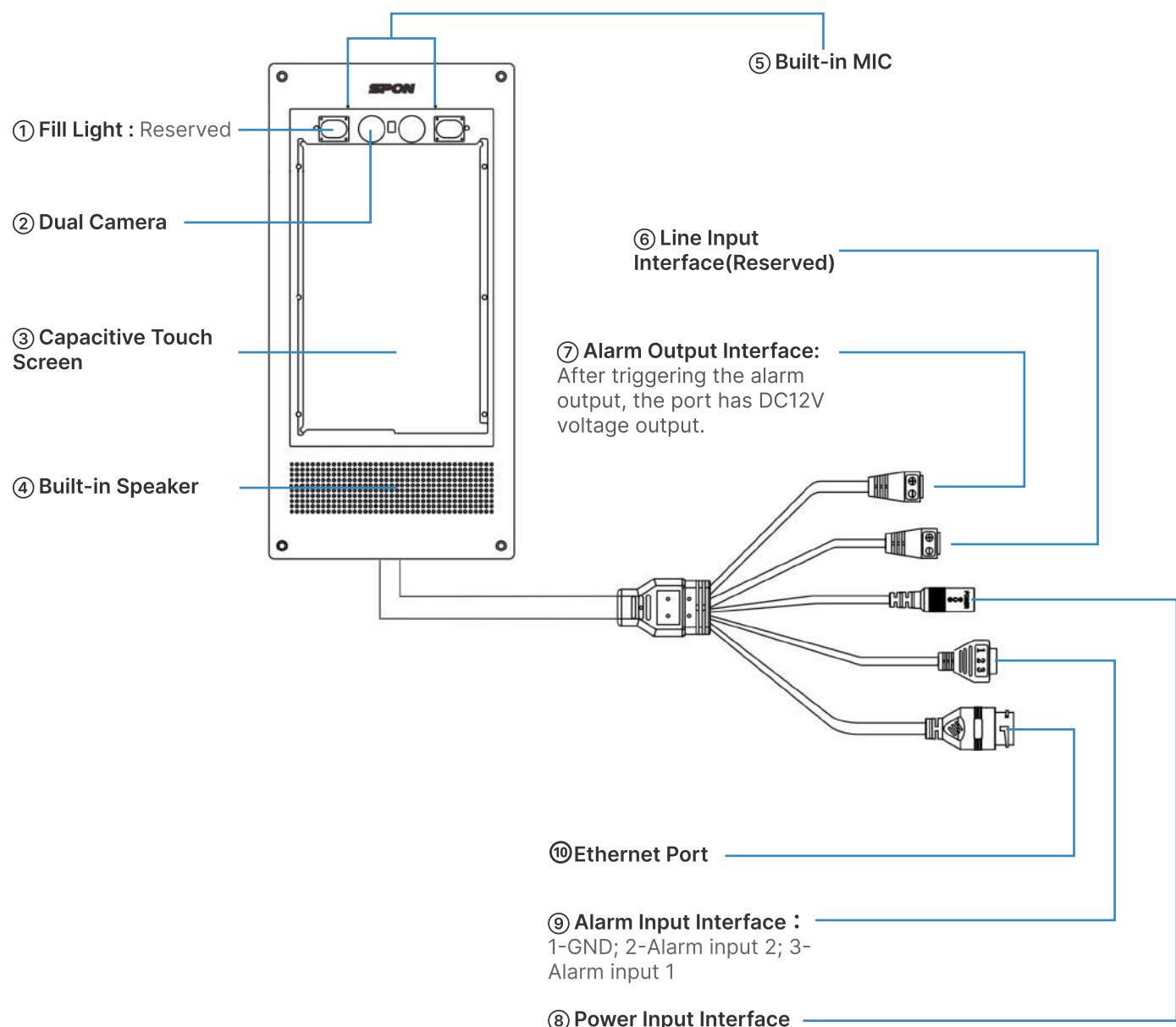
ACCESSORIES

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)

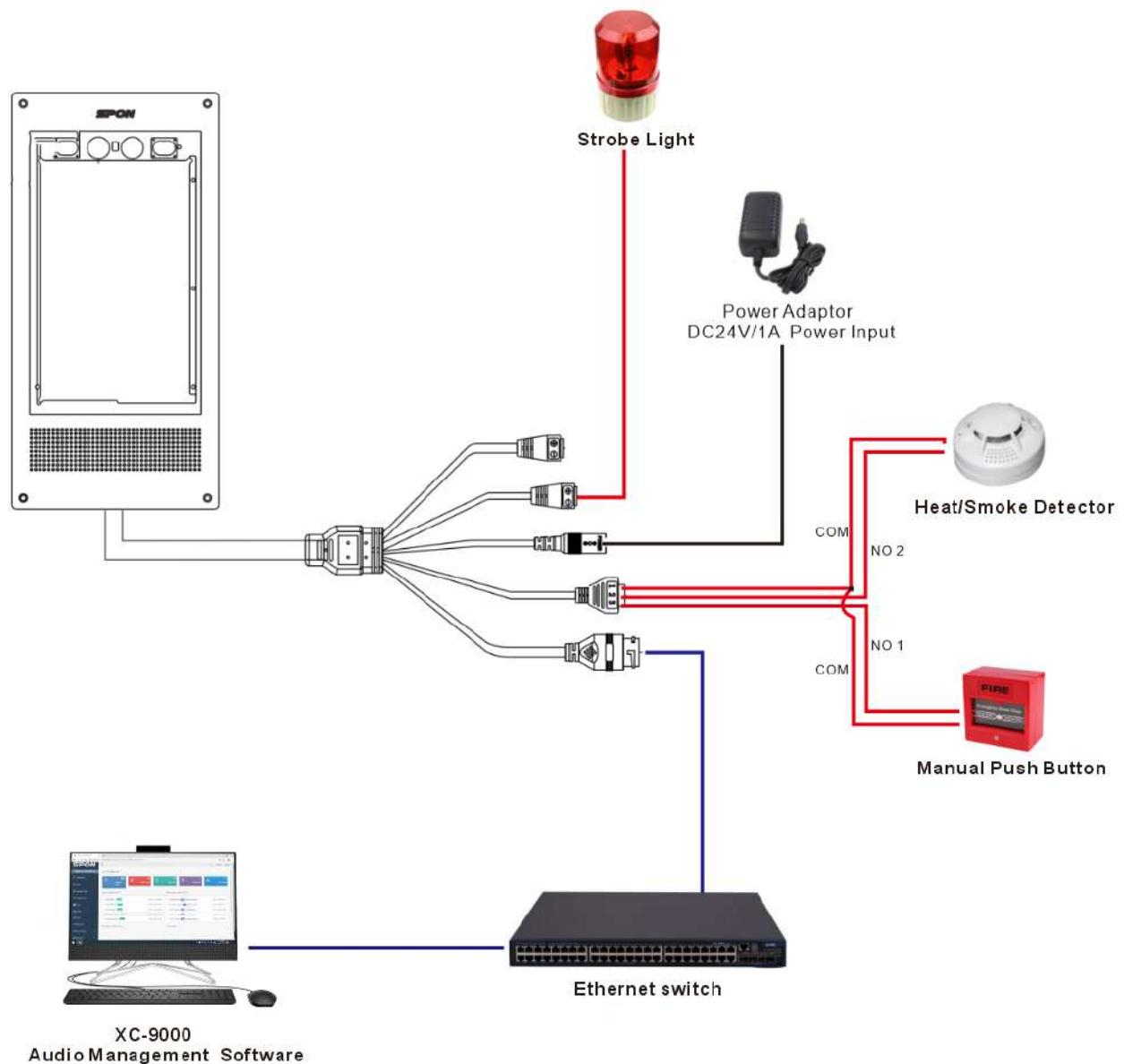
NETWORK PARAMETERS

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.

PORTS DESCRIPTION



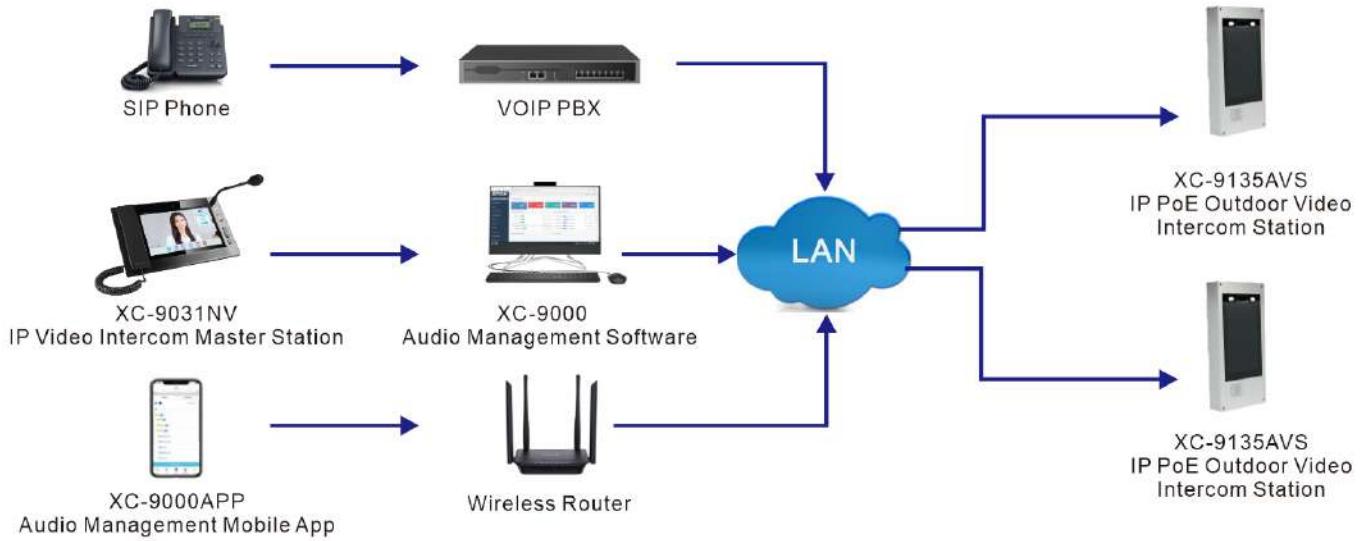
CONNECTION DIAGRAM



APPLICATIONS

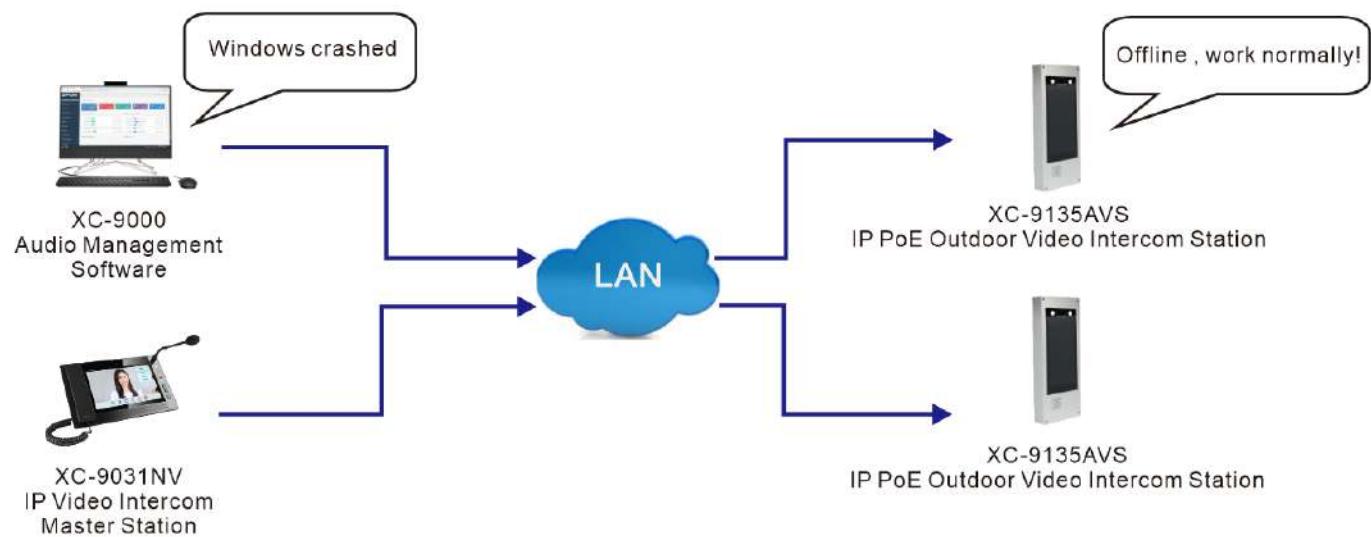
Application 1

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 microphone/APP(Windows、Android/IOS),etc. Built-in mic for full duplex communication.



Application 2

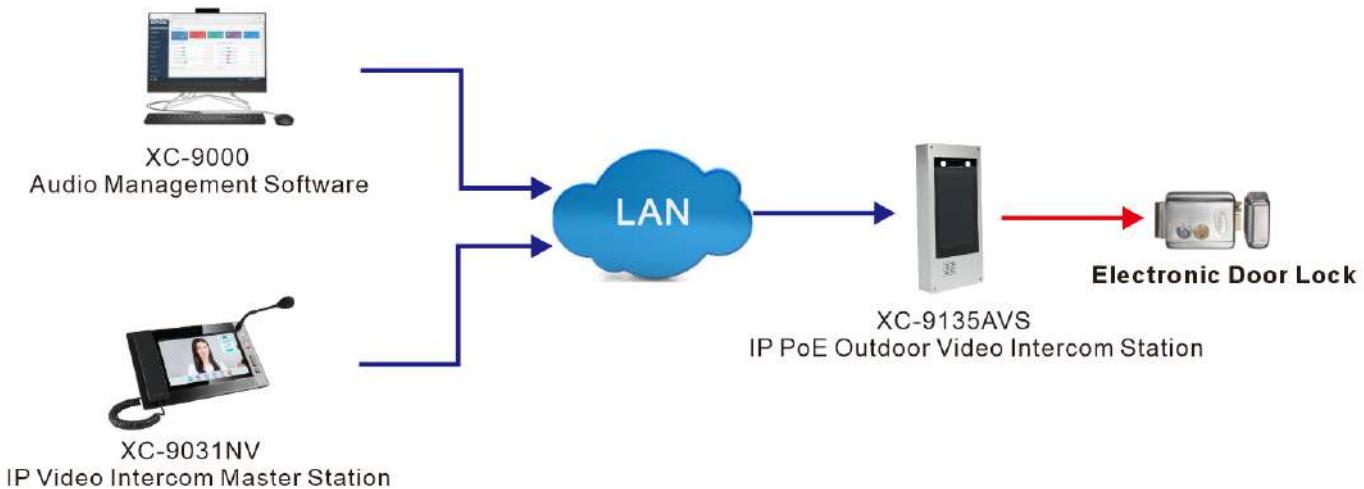
SPON IP PoE Outdoor Video Intercom Station XC-9135AVE support offline intercom , the offline call target need to pre-set on its webpage, when the windows crashed , the system can normally work



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 open holes of appropriate size in the wall according to the installation size of the bottom shell, install the bottom shell on the wall with an expansion sleeve and half round head cross screws (Note that the arrow is pointing upwards);
- (2) Pass the waterproof tail line through the hole of the waterproof tail line of the surface shell (Upper and lower outlet holes can be selected, or dark line out mode can be selected according to the site environment), and then embed the device in the bottom shell.
- (3) Use 4 M3*8 hexagon socket screws to secure the terminal to the bottom.

