



XC-9031NV

IP Video Paging Console

- 10.2" Touch Display
- Multi-Video Calls
- Quick Emergency PA
- HDMI & SIP Support
- 13MP Face Recognition

Onvif

POE

SIP

Wifi

Bluetooth

MAIN FEATURES

1.Design & Communication

- Professional, versatile console supporting various installations (desktop, embedded, wall-mounted).
- Equipped with a 10.2" TFT LCD touch screen and a 13MP HD camera for two-way video intercom.
- Built-in 3W speaker, unidirectional microphone, and Bluetooth connectivity for diverse intercom options, including hands-free and gooseneck microphone use.

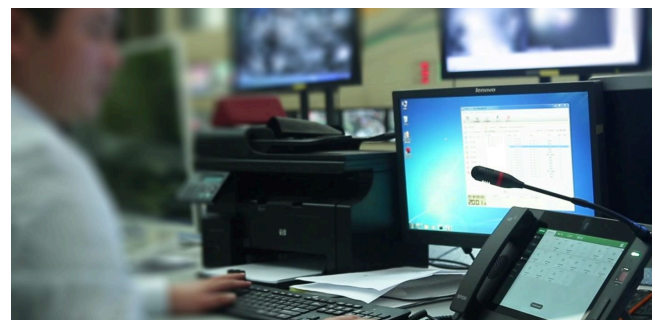


2.Broadcasting, Calling, and Recognition Capabilities

- Flexible paging broadcasting across different zones.
- Multiple calling modes: Dial, Bookmarks, and Map.
- Intelligent face recognition for enhanced security.
- Pre-recording and file broadcasting to specified terminals, along with full audio/video conference support.

3.Network Monitoring and External Integration

- Network state checks for each system terminal.
- Relay Input/Output interfaces for linking with emergency buttons, detectors, alarms, and electronic locks.
- SIP protocol compatibility for seamless integration with VoIP systems like Cisco, Asterisk, and Yealink.



SPECIFICATION

POWER PARAMETERS

Power Supply: DC12V/3.3A , POE(IEEE802.3af)

Power Consumption: ≤20W

AUDIO & VIDEO PARAMETERS

Audio Codec: MP2, MP3, PCM, ADPCM

Audio Sampling & Bit Rate: 8kHz~48kHz, 16bit/32bit, 8kbps~320kbps

Built-In Speaker: 3W ,4Ω

Gooseneck Mic Type: Condenser

SNR: ≥85dB

Frequency Response: 22Hz~20KHz

Built-In Camera Resolution: 13 Million Pixels

Video Transmission Bit Rate: 512Kbps-4Mbps

NETWORK PARAMETERS

Network I/F: 10BASE-T/100BASE-TX RJ45

Network Protocol: TCP/IP、UDP、ARP、ICMP、IGMP、SIP、HTTP、RTP

Configuration Method: Web Interface Or DevConfig Tool

MECHANICAL&ENVIRONMENT PROPERTIES

Display Screen: 10.2inch(1280*800); Capacitive Touch Screen

Mounting Method: Desktop

Installation Environment: Dry Indoor Locations Only

Operating Temperature: -10°C~+50°C

Operating Humidity: ≤90% RH Non-Condensing

Housing Material: Plastic

Color: Black

Product Dimensions: 337×211×32.7mm

Product Weight: 1.5KG

Product Warranty: 2 Years

ACCESSORIES

1×Rods(IM-250)

1×Handset

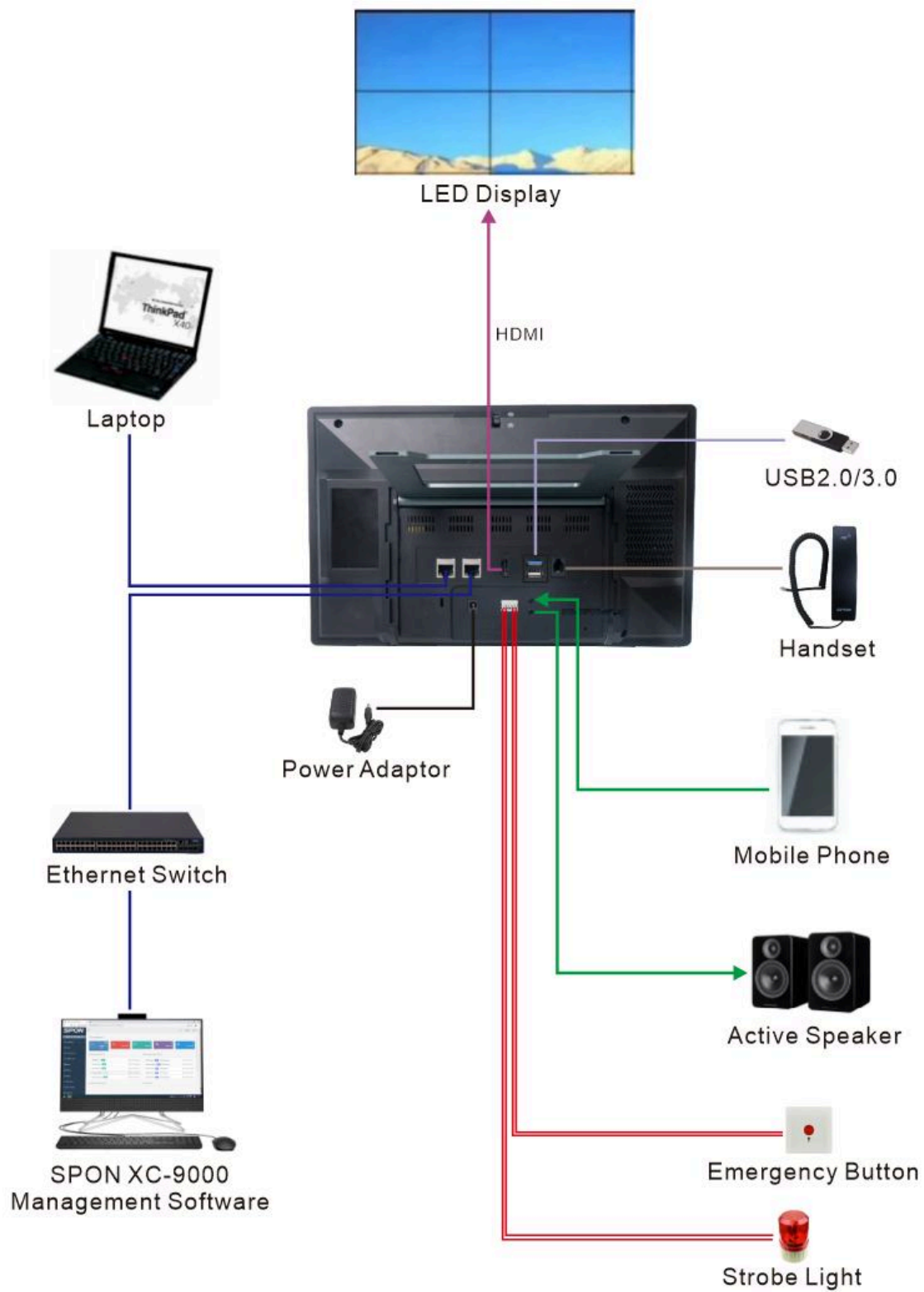
1×Telephone Line

1×Quick Installation Guide

1×Warranty Card

1×Power Adaptor(DC12V/3.3A)(Optional)

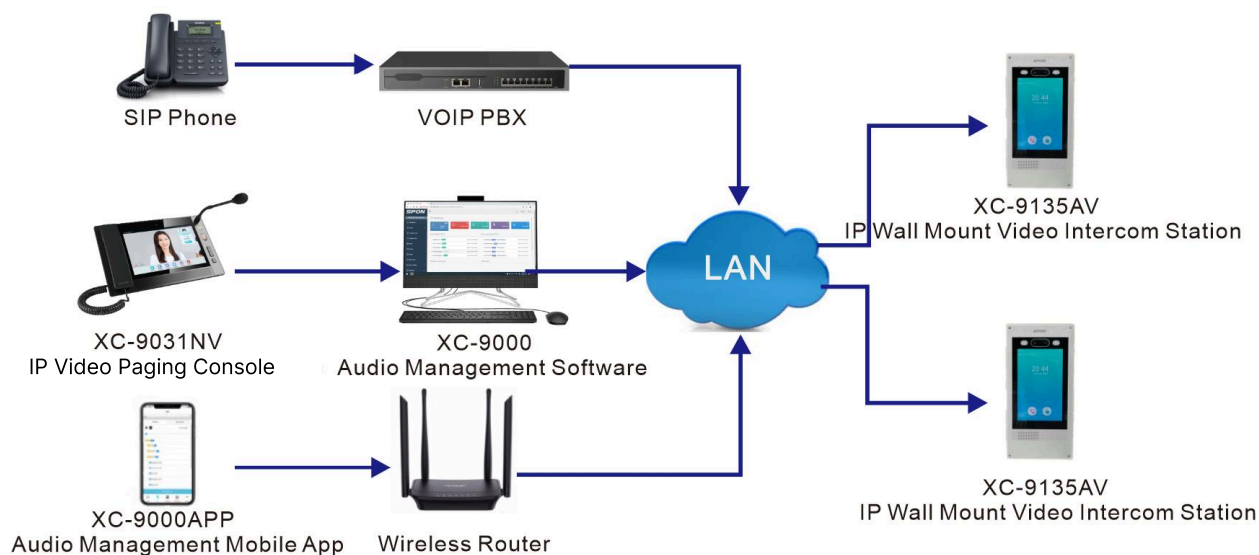
PORTS DESCRIPTION



APPLICATIONS

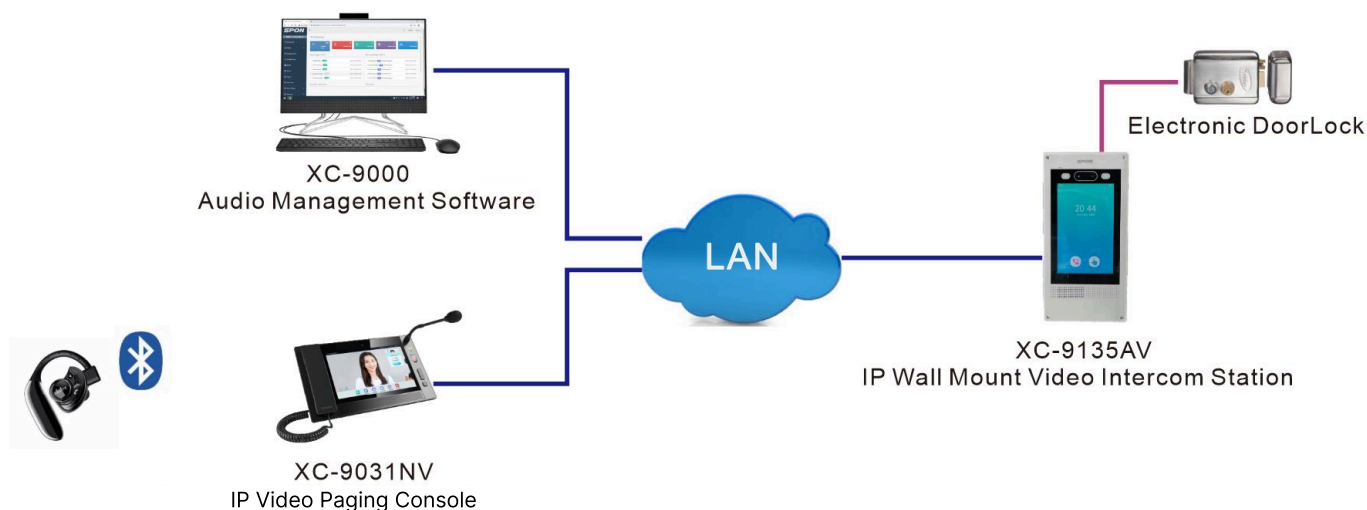
Application 1

IP Video paging console XC-9031NV Support initiate&receive sip calling with the third-party SIP PBX via SIP trunk .In addition , as a SIP endpoint , it can be independently registered to SiP PBX to call with SIP phone or SIP softphone .



Application 2

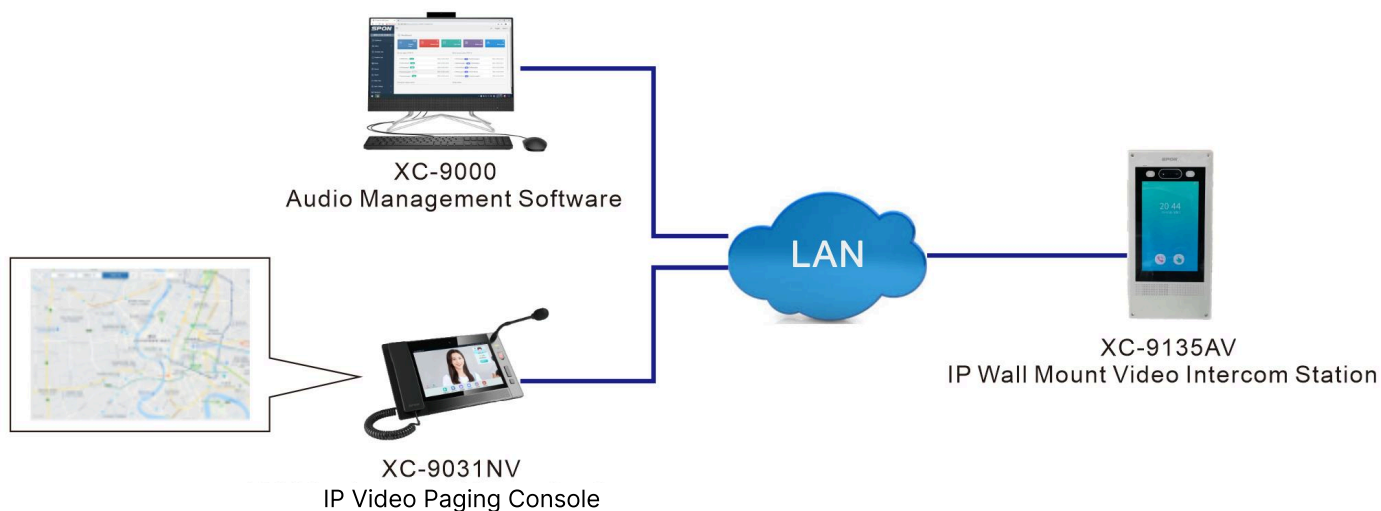
IP Video paging console XC-9031NV supports pairing with Bluetooth headsets, and Bluetooth headsets can be used for two-way intercom during the intercom ; in addition,XC-9031NV can also give a unlockdoor signal to the front-end device to realize remote unlocking.



APPLICATIONS

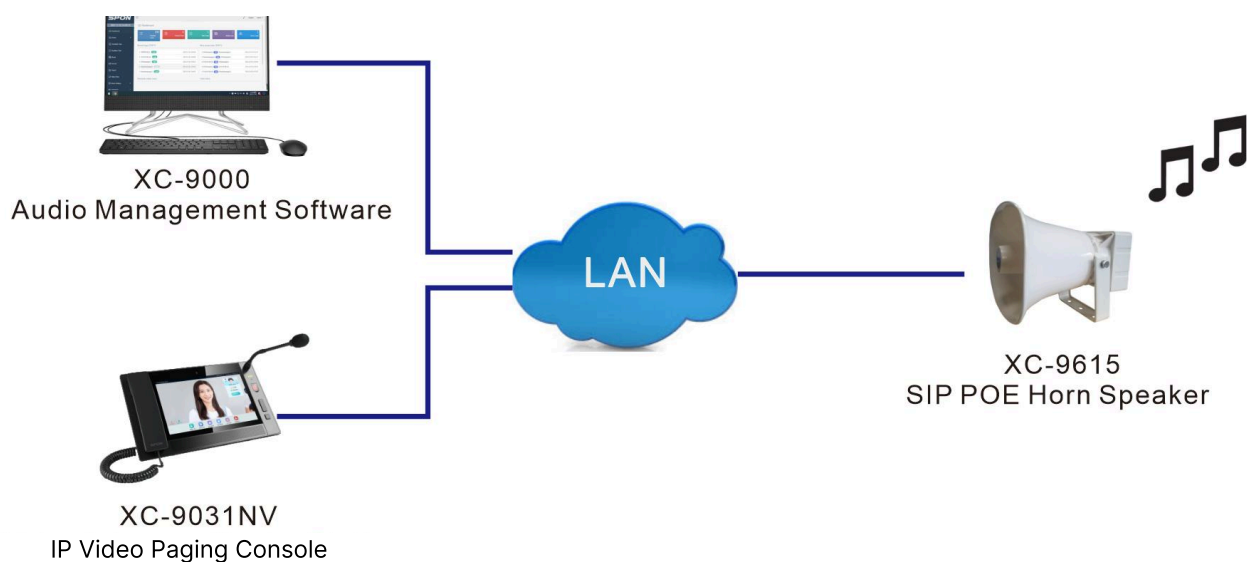
Application 3

IP Video paging console XC-9031NV supports the function of electronic map, which can display the location of front endpoints in real time, and can call the front endpoint quickly through the electronic map.

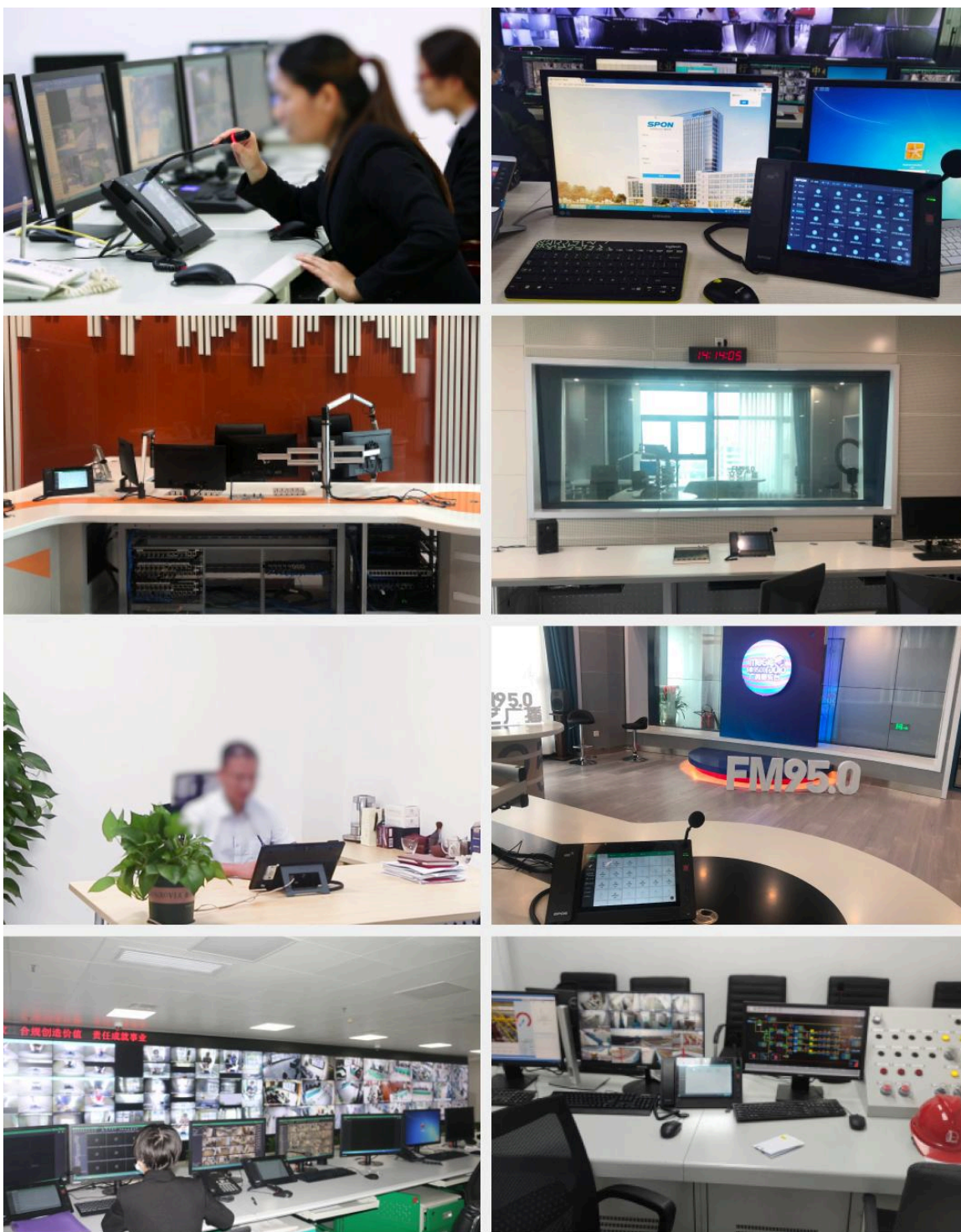


Application 4

IP Video paging console XC-9031NV supports pre-recording, file broadcasting to specified zones or single speaker endpoint . In addition , it has a red emergency button , in emergency situation ,press the button to initiate all zones emergency broadcasting.



CASE



SPON SPON Communications Co., LTD

Address: No.70, Nantang Road, High-Tech Zone, Changsha, China.

Mobile: +86 138 7314 3517

Email: inquiry@sponcomm.com

Tel: +86 731 8557 0190



www.sponcomm.com