

## XC-9242V

### Network Emergency Call Module

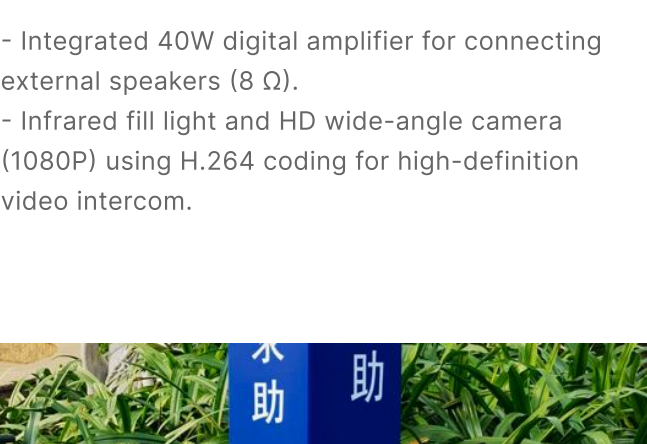
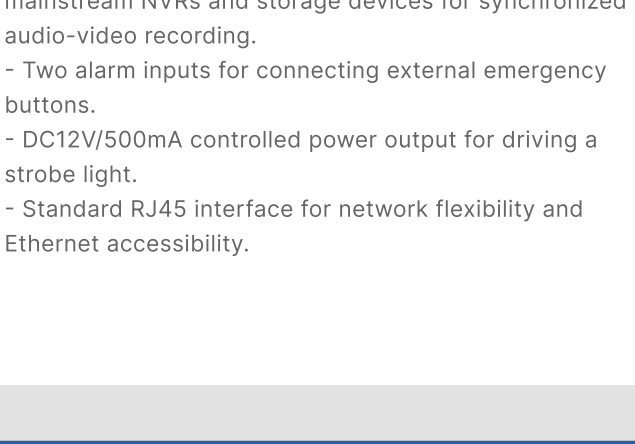
SPON IP Outdoor Video Intercom Station XC-9242V is designed for outdoor environment use ,stable and durable.This station is typically used as a communication , or emergency point and connects directly to the IP network making it easy to deploy anywhere and at any distance.

SIPOnvifIPX5HD1080P

## MAIN FEATURES

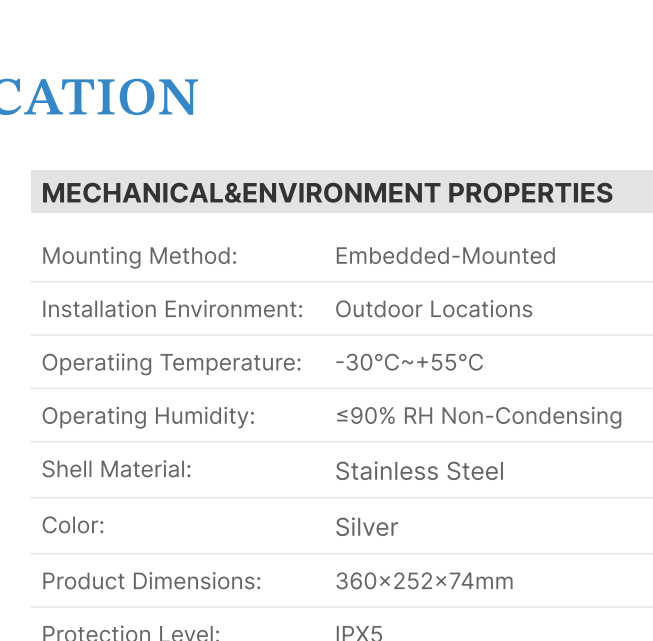
### 1.Design and Communication

- Durable, all-metal shell with IPX5 waterproof rating and resistance to violence.
- One-touch call function for full-duplex intercom, pre-set via server.
- Built-in 10W speaker and microphone for hands-free calling and broadcasting.



### 2.Enhanced Audio-Visual Capabilities

- Integrated 40W digital amplifier for connecting external speakers (8 Ω).
- Infrared fill light and HD wide-angle camera (1080P) using H.264 coding for high-definition video intercom.



### 3. Connectivity and Security Features

- SIP protocol compatibility for independent VOIP phone system registration.
- ONVIF protocol compliance for direct connection to mainstream NVRs and storage devices for synchronized audio-video recording.
- Two alarm inputs for connecting external emergency buttons.
- DC12V/500mA controlled power output for driving a strobe light.
- Standard RJ45 interface for network flexibility and Ethernet accessibility.

## SPECIFICATION

| POWER PARAMETERS                 | MECHANICAL&ENVIRONMENT PROPERTIES           |
|----------------------------------|---|
| Power Supply: DC 24V/2.7A        | Mounting Method: Embedded-Mounted           |
| Amplifier Power Output: 2*20W/8Ω | Installation Environment: Outdoor Locations |
|                                  | Operating Temperature: -30°C~+55°C          |
|                                  | Operating Humidity: ≤90% RH Non-Condensing  |
|                                  | Shell Material: Stainless Steel             |
|                                  | Color: Silver                               |
|                                  | Product Dimensions: 360*252*74mm            |
|                                  | Protection Level: IPX5                      |
|                                  | Product Warranty: 2 Years Limited           |

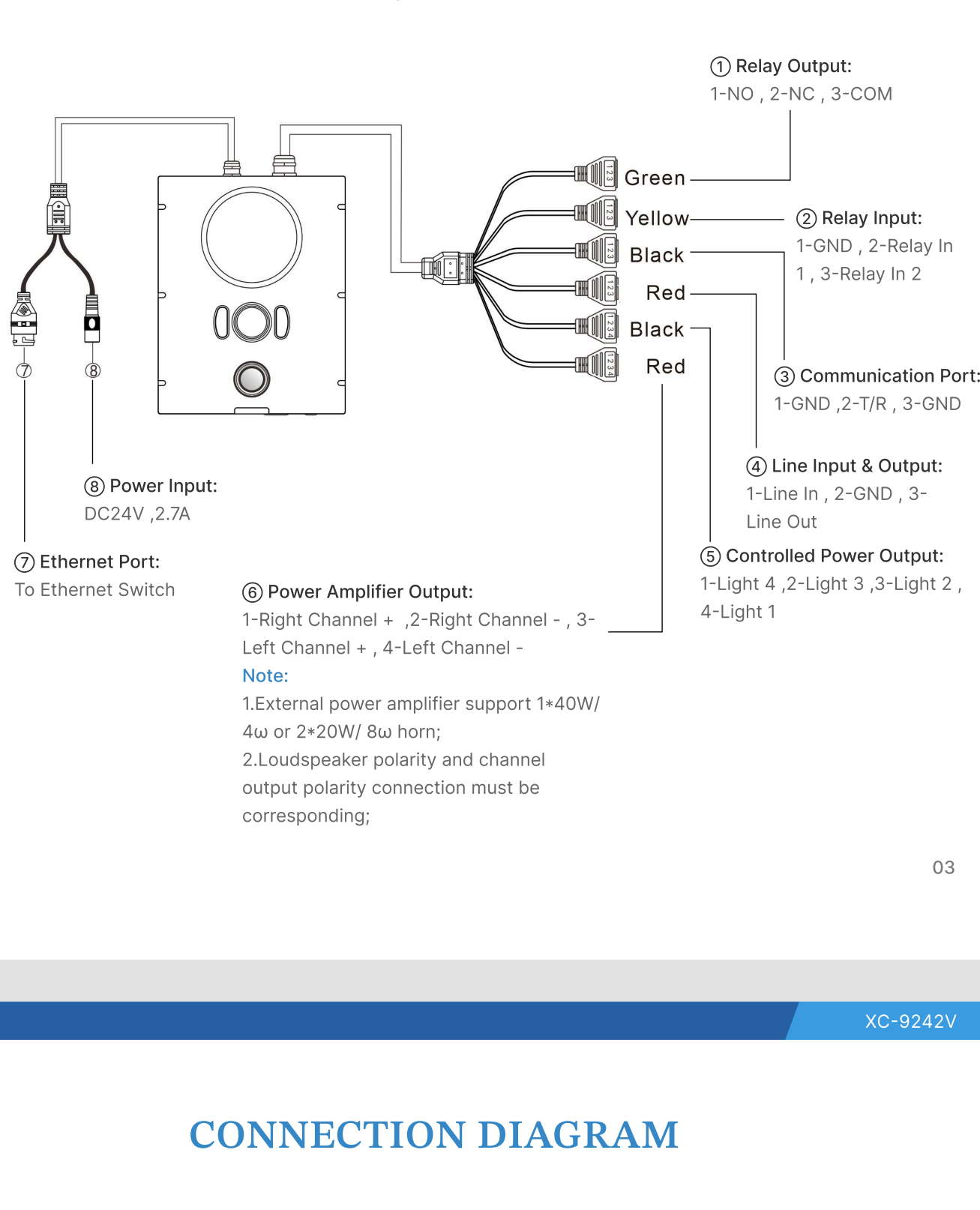
| AUDIO & VIDEO PARAMETERS   |
|--|
| Audio Codec: WAV, PCM, ADPCM   |
| Audio Sampling & Bit Rate: 8kHz~44.1kHz, 16bit, 8kbps~320kbps              |
| Built-in Speaker: 10W ,8Ω  |
| SNR: Speaker Output≥90dB<br>Amplifier Output≥84dB<br>Recording Output≥80dB |
| Built-in Camera: 1/3" CMOS   |
| Video Coding: VGA/720P/1080P   |

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

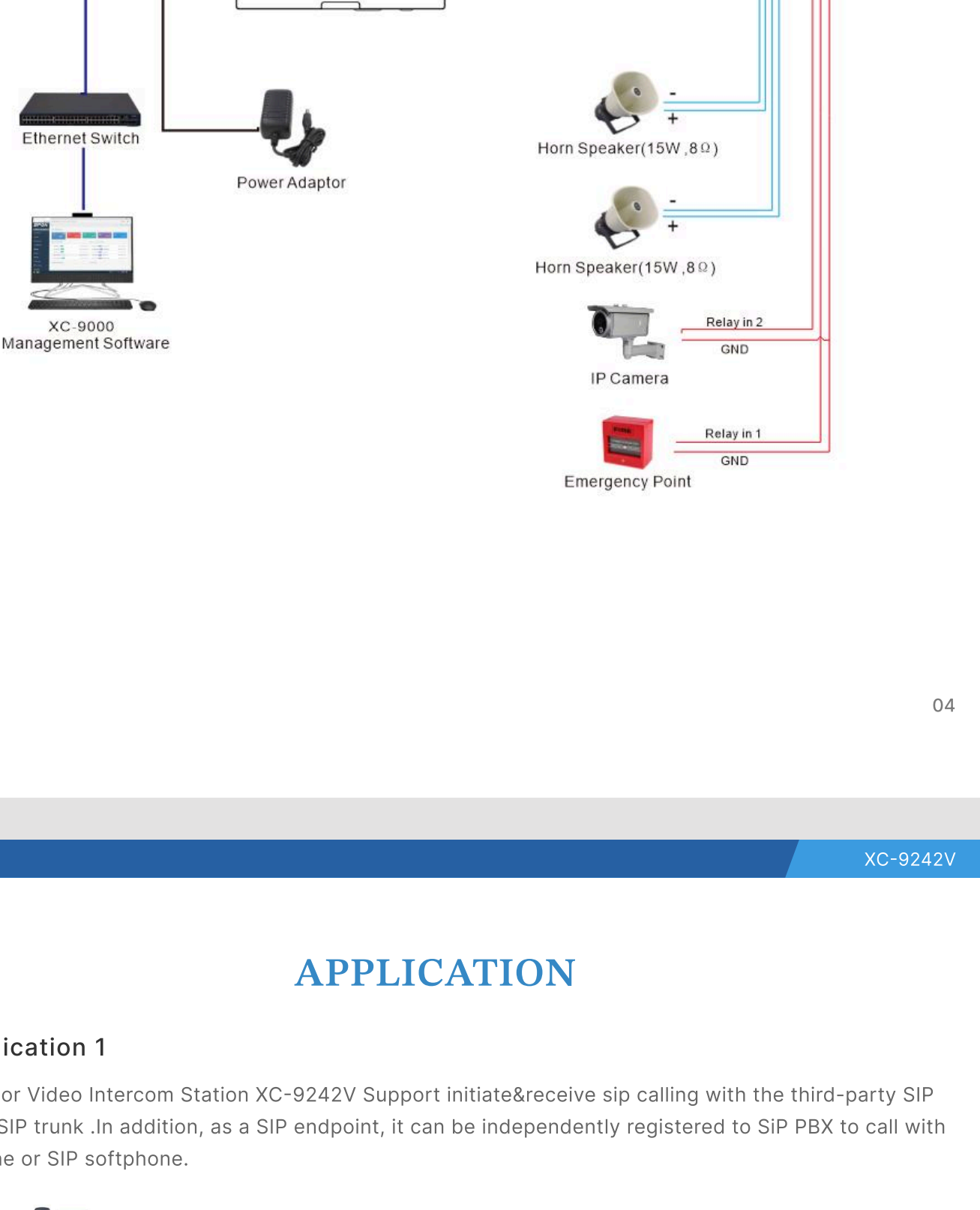
### Accessories

- 1×Waterproof Connector
- 3×Plastic Expansion Sleeve(M8\*40)
- 2×Terminal(3.81-4P)
- 4×Terminal(3.81-3P)
- 4×Hexagon Socket Screw(M8\*18)
- 1×Power Adaptor(DC24V/2.7A)
- 3×Half Round Head Phillips Screw(M6\*40)
- 1×Quick Installation Guide
- 1×Certificate And Warranty Card

## PORTS DESCRIPTION



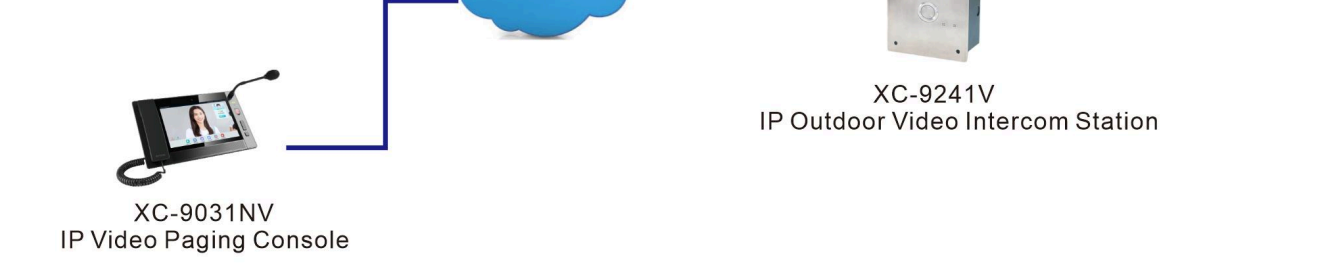
## CONNECTION DIAGRAM



## APPLICATION

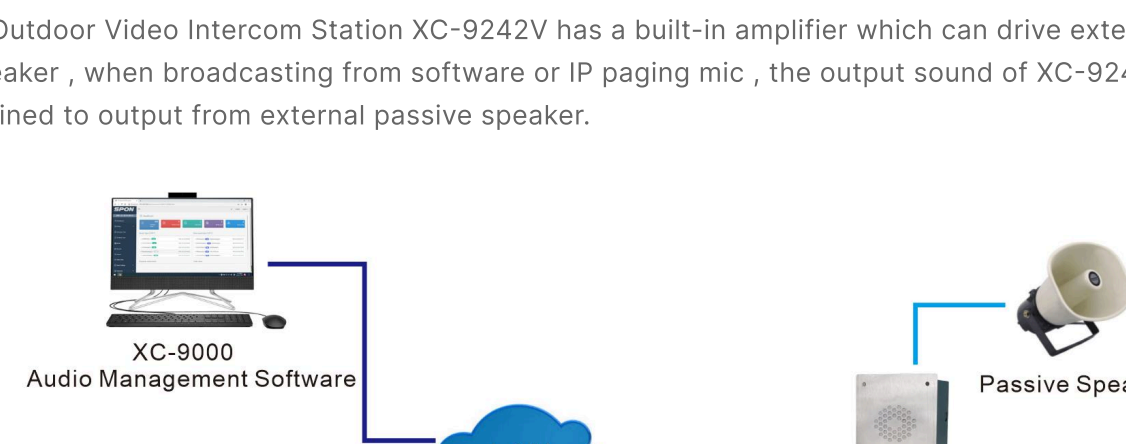
### Application 1

IP Outdoor Video Intercom Station XC-9242V 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

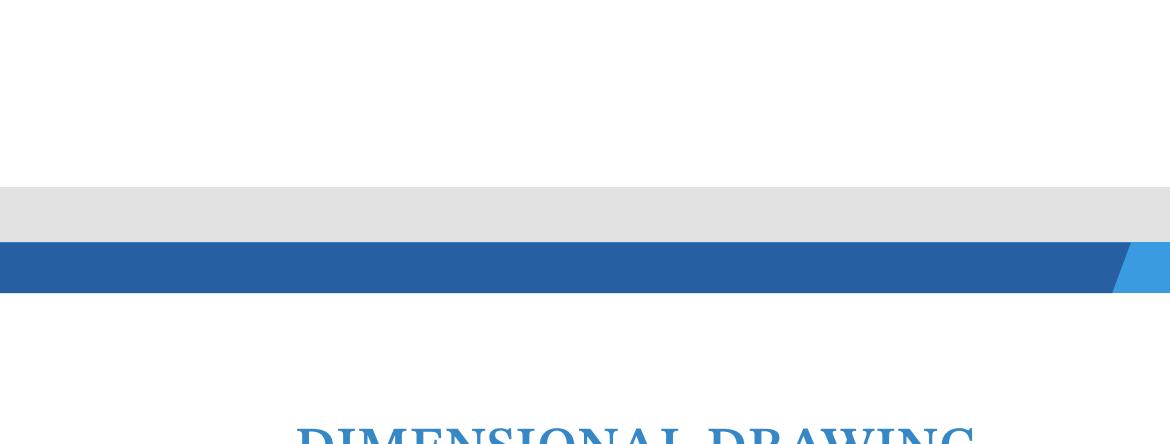
IP Outdoor Video Intercom Station XC-9242V support initiating and receiving offline calling to designated endpoints or IP paging mic , the offline call target can be set on its webpage.



## APPLICATION

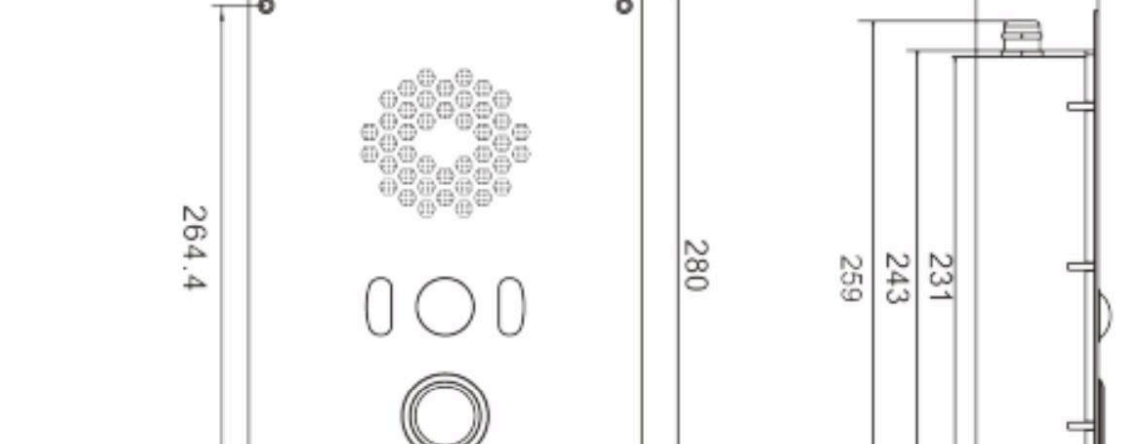
### Application 3

IP Outdoor Video Intercom Station XC-9242V has a built-in amplifier which can drive external passive speaker , when broadcasting from software or IP paging mic , the output sound of XC-9241V can be defined to output from external passive speaker.



### Application 4

IP Outdoor Video Intercom Station XC-9242V can binding with 3rd party IP camera on management software XC-9000.During Intercom with IP paging mic ,you can switch between XC-9241V and IP camera video display on paging microphone.



## DIMENSIONAL DRAWING



## CASE

