

DH-X2L ONE-CLICK CALL

One-Click Call is a one-button alarm help intercom broadcasting device specially used in the smart street lamp solution. It is desig -ned with all-weather waterproof function and has multiple functions such as high-definition video, two-way intercom, voice recording and video recording, electronic map display,broadcast -ing and shouting.

Function Highlights

- ☑ Standard SIP protocol
- ☑ Automatic answering
- ☑ IP address announcement (duration can be set)
- ☑ One-button alarm/help
- ☑ HD visual intercom
- ☑ POE power supply
- ☑ Full Duplex Voice Communication
- ☑ High Sensitivity Microphone
- ☑ High-quality loudspeaker
- ☑ Aluminum alloy brushed panel, sturdy and durable
- ☑ Support web software upgrade

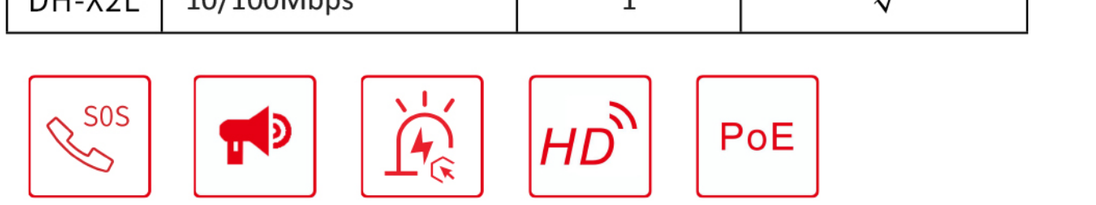


DH-X2L



DH-X2L-NC

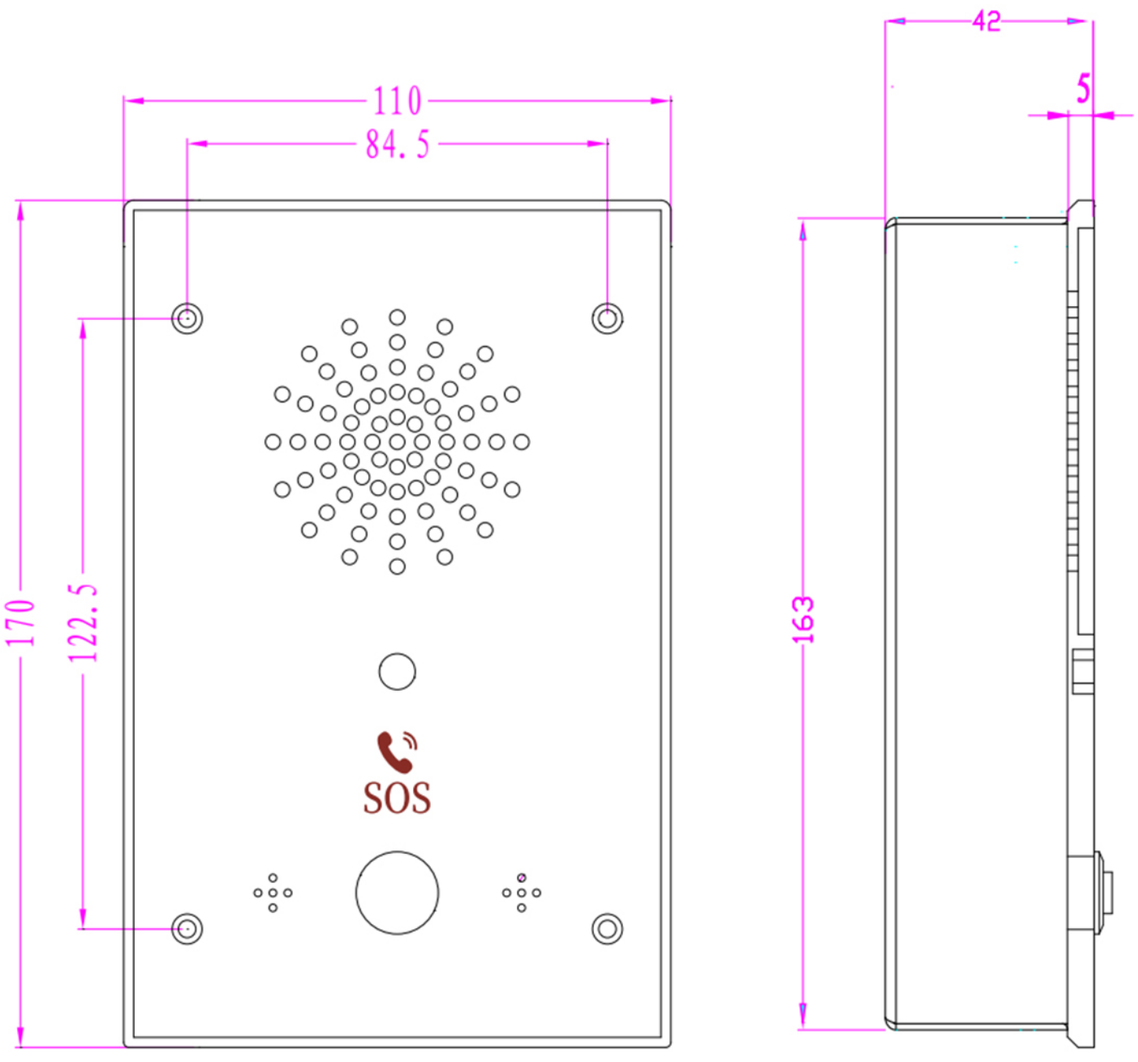
Model	Network	Number of buttons	Camera
DH-X2L-NC	10/100Mbps	1	×
DH-X2L	10/100Mbps	1	√



Technical Specifications

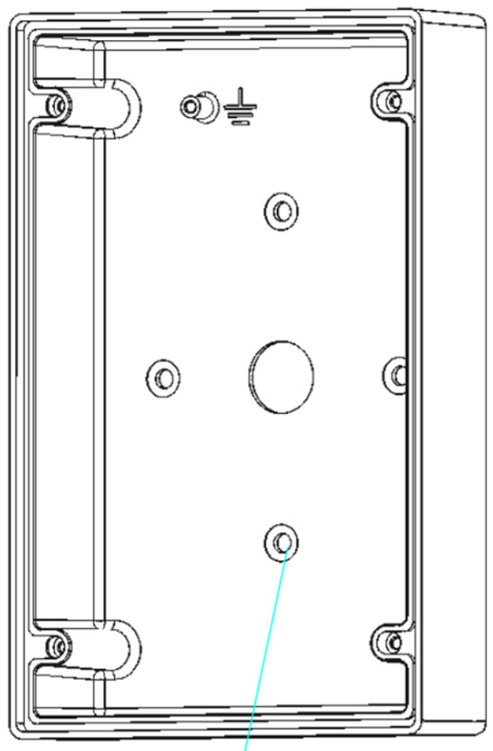
Processor	High-performance embedded SOC processor
Operating System	Embedded LINUX operating system
Sensor	200W pixel CMOS sensor
Video Compression	H.264/30FPS
Audio Input	Built-in high-sensitivity microphone
Audio Output	Built-in speaker + 1×LINE OUT
Network Protocol	SIP, TCP/IP, DNP
Compression standard	G.711
Compression rate	64KBPS/8KBPS
Audio Quality	Professional echo cancellation and noise suppression
Ethernet	10/100M adaptive Ethernet port
Alarm Interface	1× Short circuit Input, 1× Short circuit Output
Power Supply	DC 12V 1A/POE
Power Consumption	⩽10W
Material	Aluminum panel
Appearance Dimensions	170mm x110mm x42mm
Installation Dimensions	164mm x104mm x38mm
Operating Temperature	30℃~75℃

Plan View Size (Unit: mm)



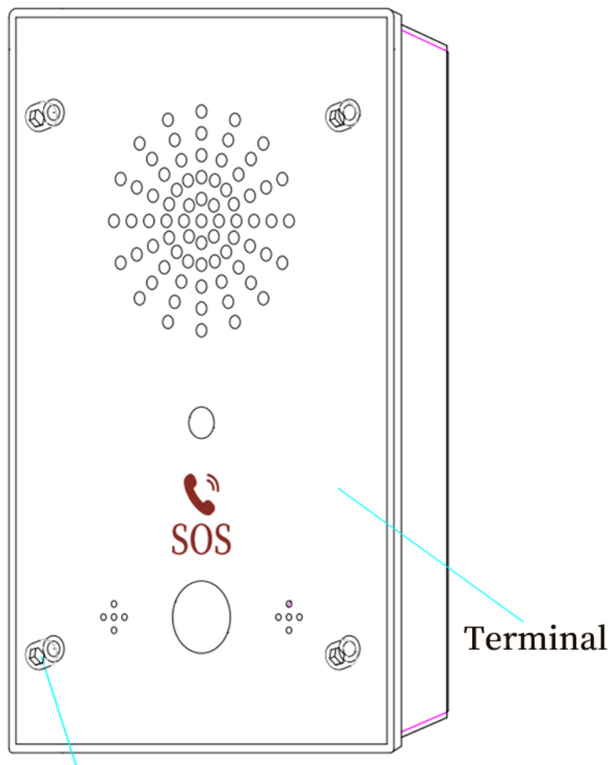
Installation Diagram

Fix the back cover



Fix the back cover with screws

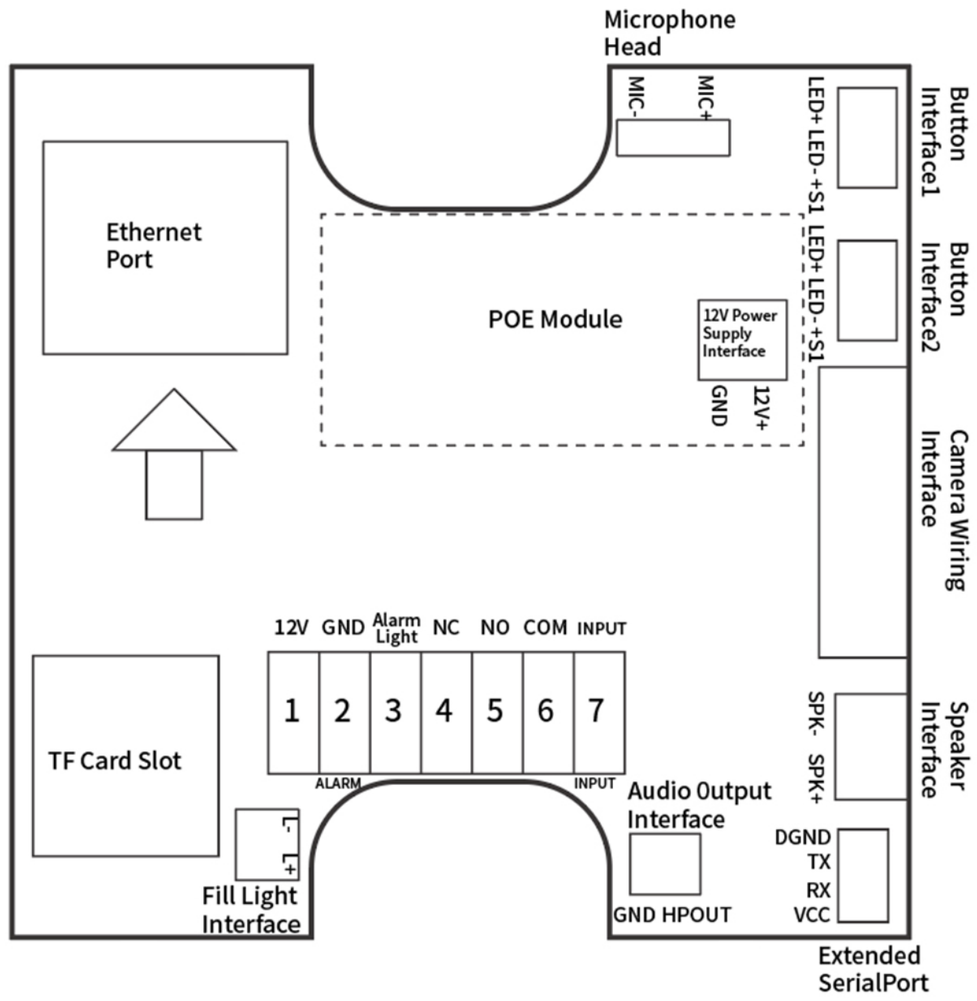
Fix the panel



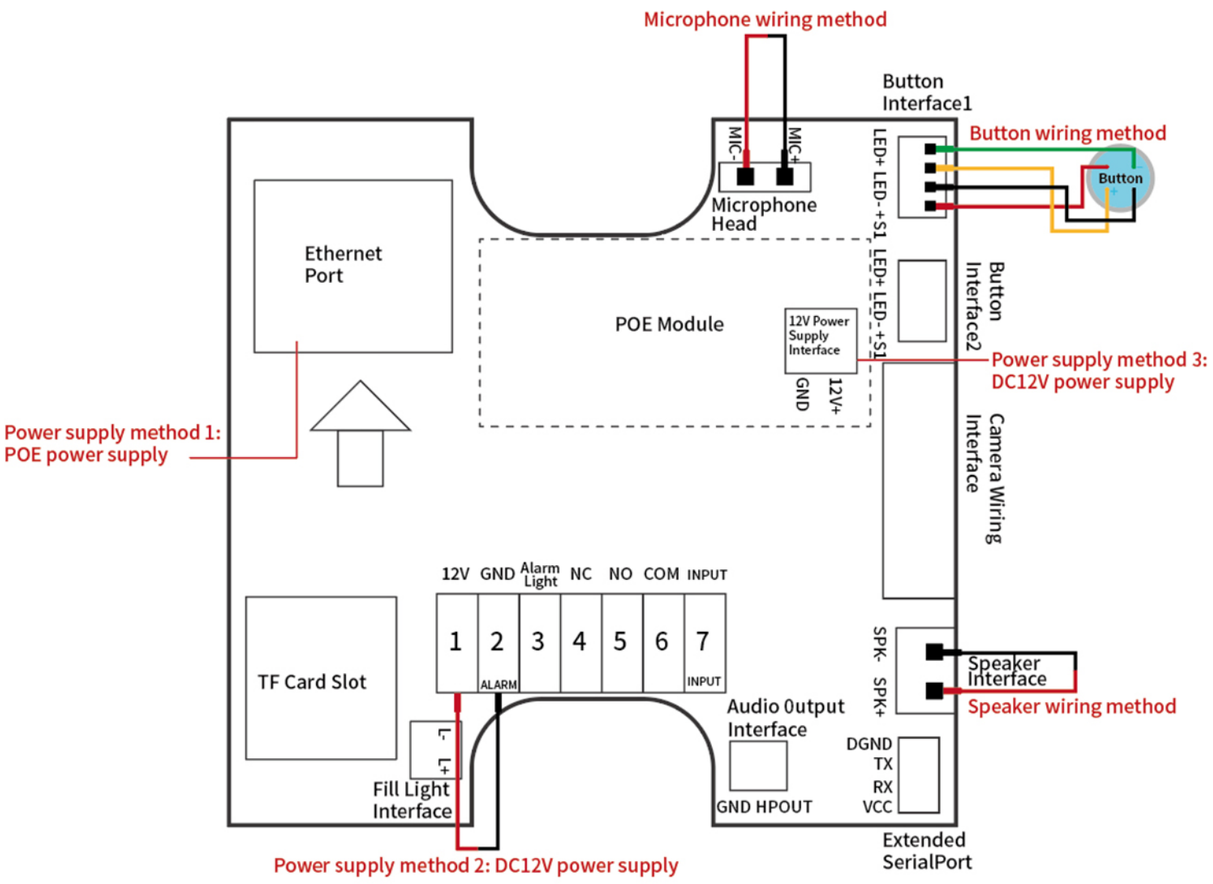
4-M3X12 stainless steel hexagon socket screws

Installation instructions: Use 4-M3X12 stainless steel hexagon socket screws to fix the terminal at the appropriate installation position, as shown in the "Installation diagram" above.

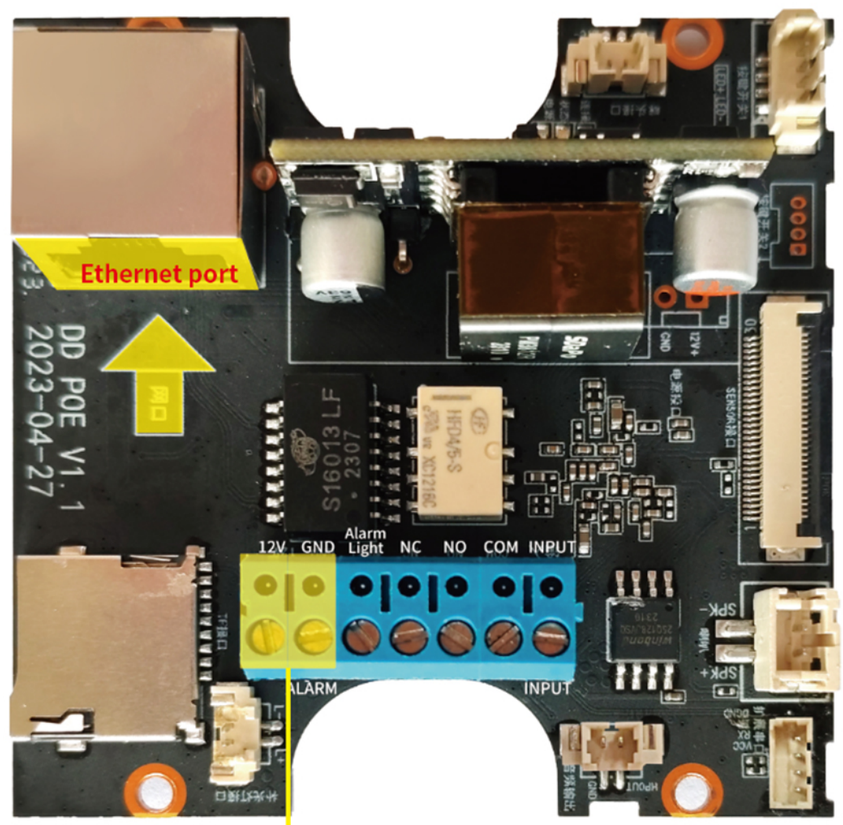
Core Board Plan View



Core Board Wiring Diagram



Interface diagram (physical object): 65mmx65mm

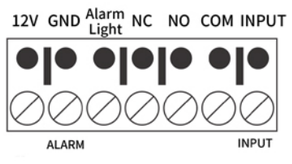


Power supply method: POE power supply or DC12V power supply (terminals are 12V, GND)

Troubleshooting

- Why can't the terminal log in to the server normally?
  - 1.Check whether the service software and main control machine are normally turned on. Before starting the service software, all firewalls (including the firewall built into the system and firewalls in other antivirus software) need to be closed.
  - 2.Check whether the network connection is normal. After the terminal is powered on, the green indicator light of the network port flashes, and at the same time, the red indicator light of the button flashes slowly, indicating that the hard connection of the network cable is normal. If the green indicator light of the network port does not light up, it means there is a problem with the hard connection of the network. Check the network cable and switch connected to the terminal to see if they are working properly, damaged, or have poor contact.
  - 3.Check the IP settings of the terminal to see if the parameters such as the terminal's ID number, service IP, local IP, and gateway IP are set correctly.
- Is there an abnormal display on the web page?
  - CLEAR THE CACHE OR CHANGE THE BROWSER.

Packing List



1 terminal block (3.5-7P)



1 Allen key (2.5MM)



2.0 flat screwdriver



Certificate of conformity