

DH-X2LD Smart Light Pole Model

Emergency button terminal — a one-touch alarm, intercom and broadcast device dedicated to smart streetlight solutions. It features HD video, two-way intercom, recording, electronic map display and voice broadcast. This model uses the new 2024 waterproof recessed design for better water and mold resistance.



DH-X2LD



DH-X2LDNC

Key Features

- ☑ Better waterproof and corrosion resistance
- ☑ One-touch alarm / help call
- ☑ HD video intercom
- ☑ Full-duplex voice communication
- ☑ High-sensitivity microphone
- ☑ 5W high-quality speaker
- ☑ IP network architecture, cross-segment and cross-routing
- ☑ Multi-screen video linkage
- ☑ Monitoring & audio listening
- ☑ Recording function
- ☑ Voice broadcast function
- ☑ Auto-call function
- ☑ Anti-misoperation
- ☑ Remote control, call and video intercom via mobile APP

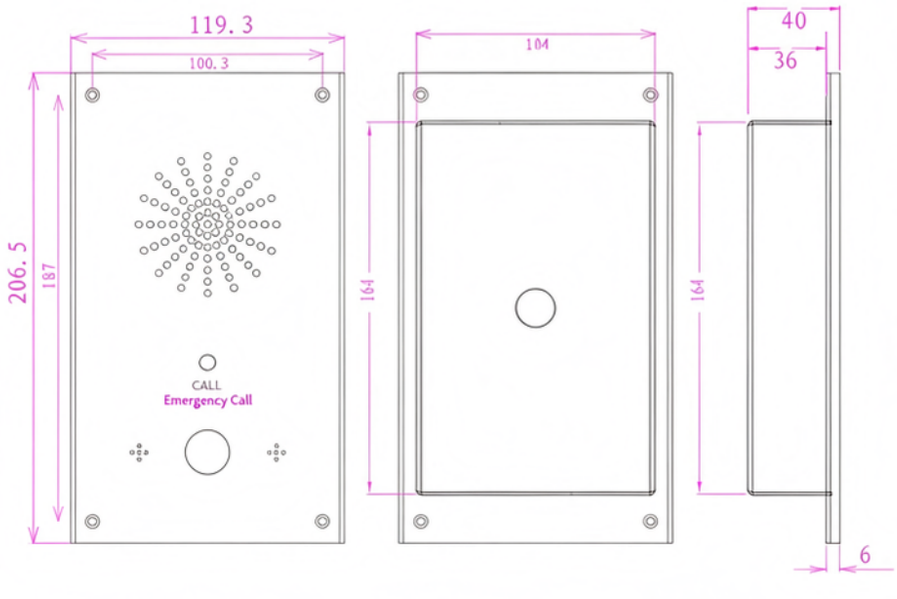
Model	Network	Button Count	Camera
DH-X2LDNC	10/100Mbps	1	×
DH-X2LD	10/100Mbps	1	√



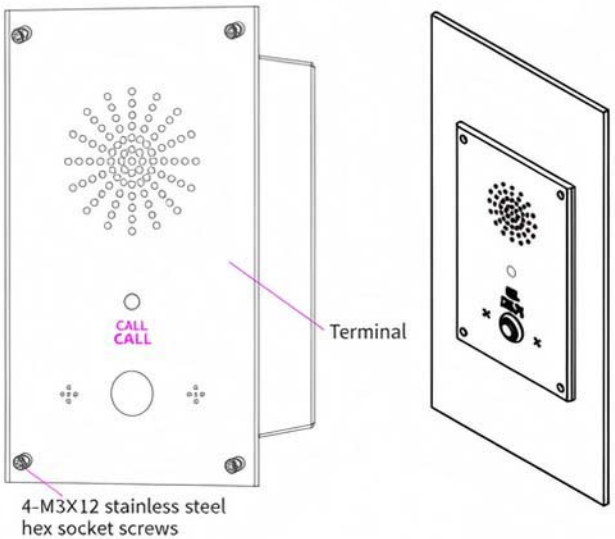
Technical Specifications

Processor	High-performance embedded SOC processor
OS	Embedded Linux OS
Sensor	2MP CMOS sensor
Network	Wired
Video Compression	H.264/30FPS
Audio Input	Built-in high-sensitivity omnidirectional mic
Audio Output	Built-in speaker+1 x LINE OUT
Audio Format	G.711、G.713、GSM、PCM
Audio Quality	Professional echo cancellation and noise suppression
Network Protocol	SIP、TCP/IP、DNP
Network Port	10/100M adaptive Ethernet port
Alarm Interface	3x dry contact inputs, 2x dry contact outputs
Power	DC 12V 1A
Power Consumption	≤5W
Material	Brushed aluminum alloy panel
Dimensions	119.3mm x 206.5mm x 40mm
Mounting Size	106mm x 166mm x 38mm
Operating Temperature	-30°C~75°C

Outline Dimensions (Unit: MM)



Installation Diagram



Installation: Secure the terminal in place using 4-M3×12 stainless steel hex socket screws, as shown in the Installation Diagram above.

Troubleshooting

- **The terminal cannot log in to the server?**
  - 1. Check whether the server software and host are running. Before starting the server software, disable all firewalls (including the system firewall and those in other antivirus software).
  - 2. Check the network connection. After power-up, if the network port green LED flashes and the button red LED blinks slowly, the cable link is normal. If the green LED is off, the physical link is faulty; check the connected cable and switch for normal operation, damage or poor contact.
  - 3. Check the terminal IP settings: verify the terminal ID, server IP, local IP and gateway IP are configured correctly.
- **Web page displays abnormally?**
  - Clear the cache or switch to another browser.

Packing List



Terminal Block ×1
(3.5-7P)



Hex Wrench ×1
(2.5mm)



2.0 Flathead
Screwdriver



Certificate
of Conformity