

DH-X2-2

Dual-button alarm terminal — a one-touch alarm, intercom and broadcast terminal for various scenarios. All-weather waterproof design with HD video, two-way intercom, recording, electronic map display and voice broadcast.



DH-X2-2 (Non-video)



DH-X2-2

Key Features

- ☑ SIP Intercom
- ☑ Button-linked Alarm
- ☑ Auto Alarm on Noise Detection
- ☑ Wired Network
- ☑ Full-duplex Voice Intercom
- ☑ High-sensitivity Pickup Microphone
- ☑ 5W High-quality Speaker
- ☑ IP Network Architecture, Cross-segment & Cross-routing
- ☑ Active Monitoring
- ☑ No standby recording; auto-record on alarm
- ☑ Live & Scheduled Broadcast
- ☑ External Sound/Light Alarm Supported

  Alarm simultaneously received by server, APP, mini program, web, console and management unit; first to answer handles it

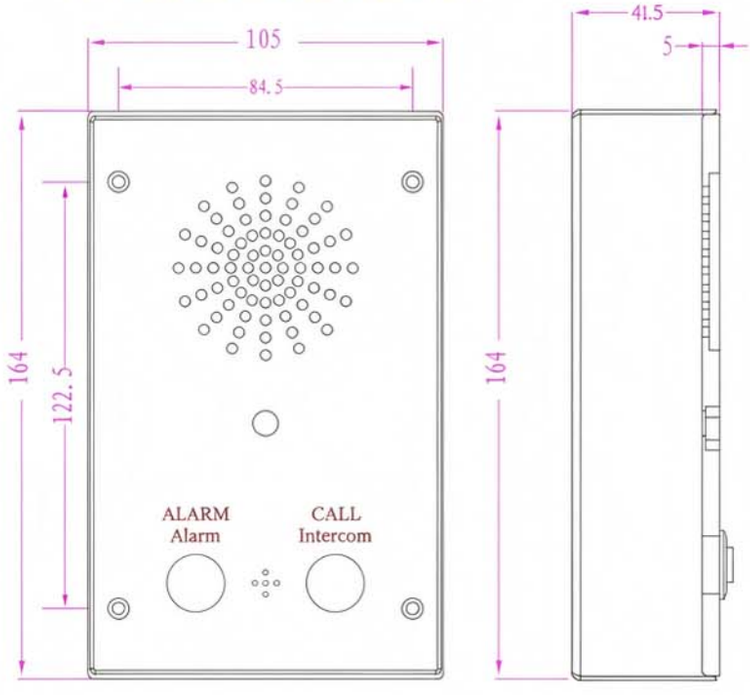
Model	Network	Button Count	Camera
DH-X2-2 (Non-video)	10/100Mbps	1	×
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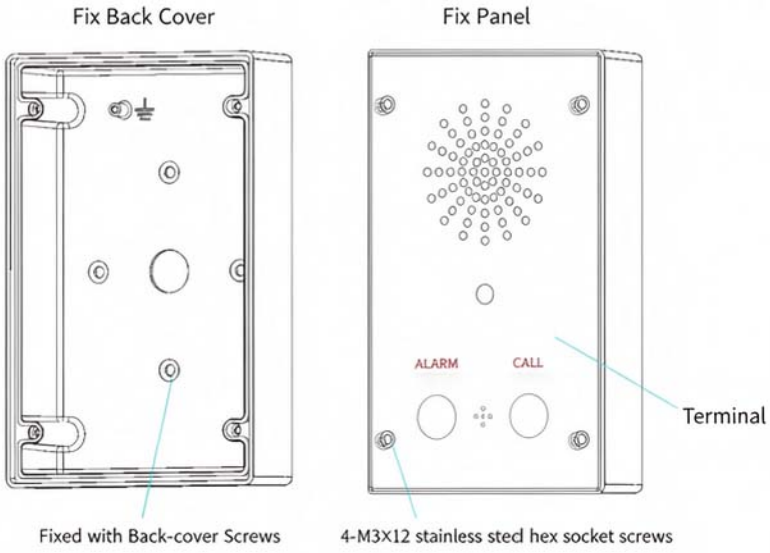
Technical Specifications

Processor	High-performance embedded SOC processor
OS	Embedded Linux OS
Sensor	2MP CMOS sensor
Video Compression	H.264/30FPS
Audio Input	Built-in high-sensitivity omnidirectional mic
Audio Output	Built-in speaker + 1×LINE OUT
Protocol	SIP, TCP/IP, DNP
Compression Standard	G.711
Bitrate	64KBPS/8KBPS
Audio Quality	Professional echo cancellation and noise suppression
Ethernet	10M/100M adaptive
Network Protocol	TCP/IP, DNP
Network Port	10/100M adaptive Ethernet port
Alarm Interface	1× dry contact input, 1× dry contact output
Power	DC 12V 1A / PoE (Optional)
Power Consumption	≤8W
Material	Brushed aluminum alloy panel, die-cast back box
Dimensions	105mm×164mm×41.5mm
Mounting Size	105mm×164mm×41.5mm
Operating Temperature	-30°C~75°C
Installation	Surface mounting

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 main 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



Power Cable ×1
(Optional)



Terminal Block ×1
(3.5-7P)



Hex Wrench ×1
(2.5mm)



Certificate of
Conformity