



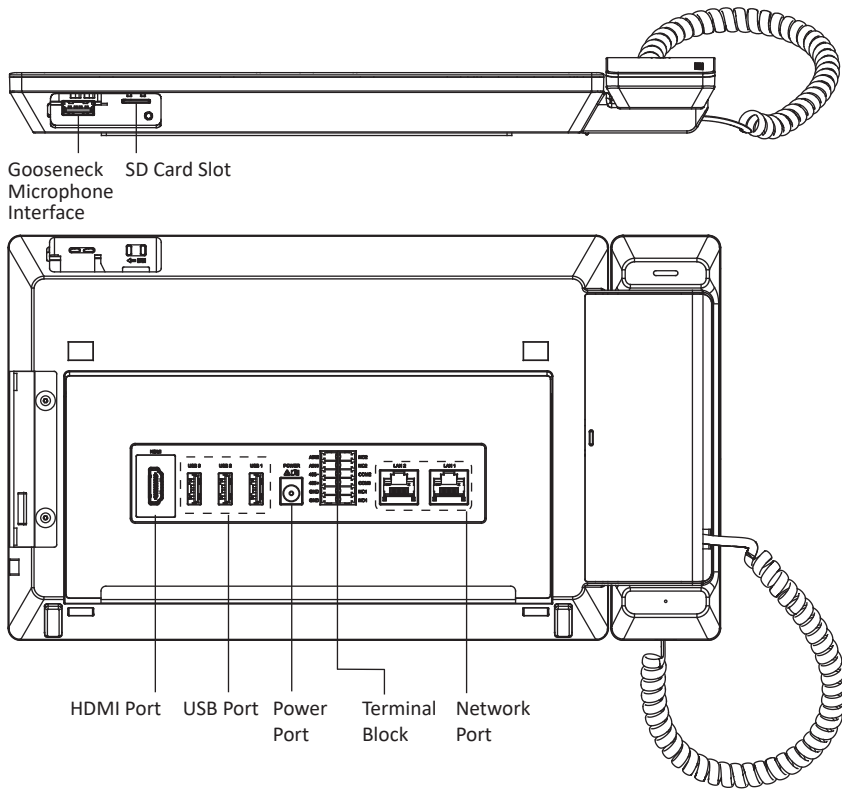
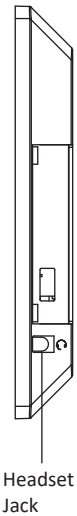
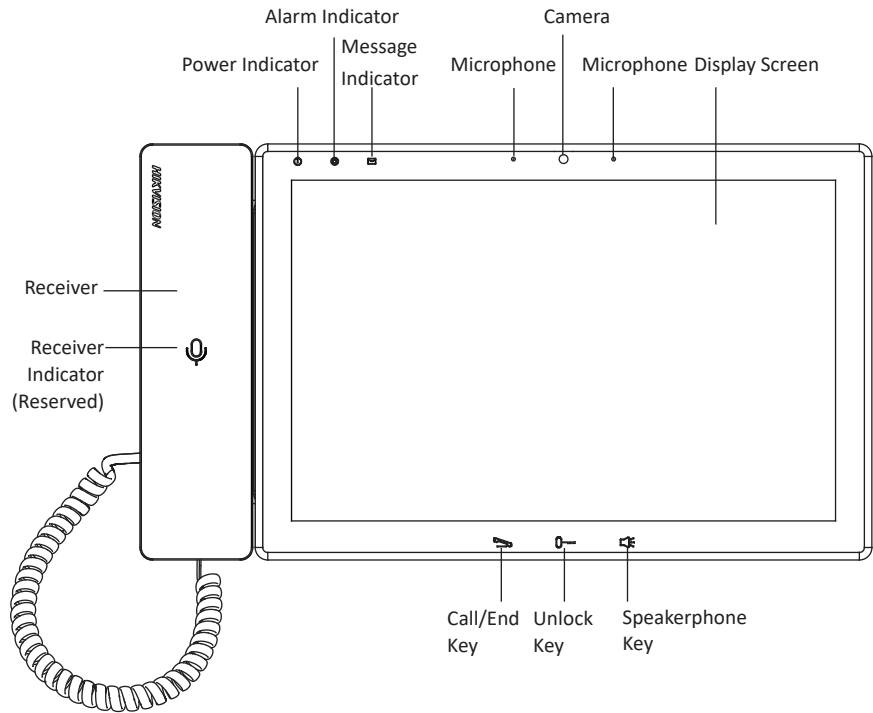
Panic Alarm Main Station
DS-PEA4H-20
Quick Start Guide

EN 50131-1:2006 + A1:2009 + A2:2017 + A3:2020
EN 50131-2-4:2020
Security Grade 3
Environment Class II

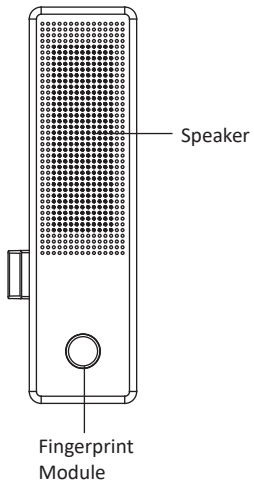
UD41879B-C

1 Appearance

Device Appearance

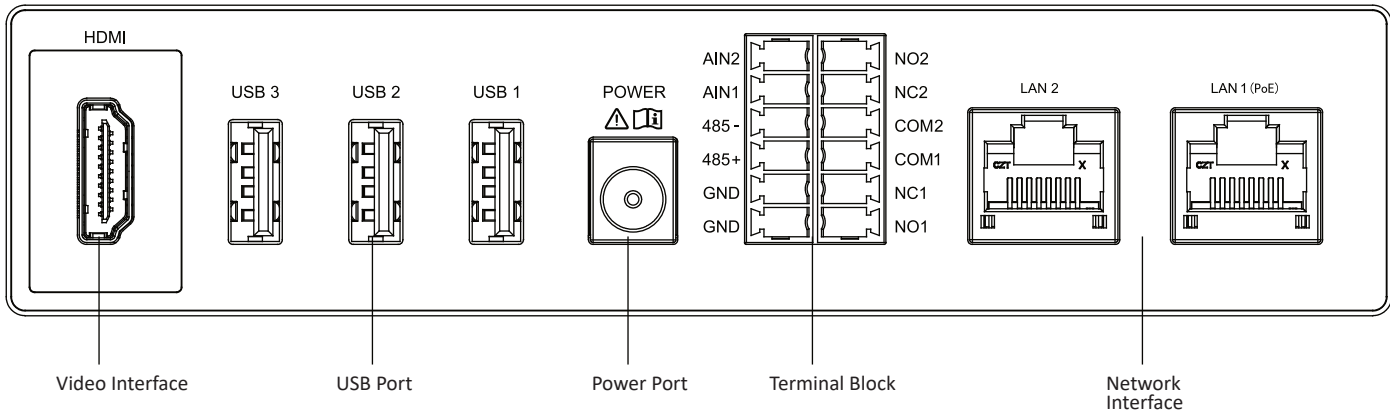


Speaker Appearance (Optional)



- Debugging serial port is for diagnostic use only.
- The USB port supports device with a load of 0.1A.

2 Wiring



- HDMI: HDMI Signal Output
USB1/USB2/USB3: USB Port
POWER: DC 12 V Power Input
NO1: Alarm Output 1 (Normally Open)
NC1: Alarm Output 1 (Normally Closed)
COM1: Common Terminal 1
NO2: Alarm Output 2 (Normally Open)
NC2: Alarm Output 2 (Normally Closed)
COM2: Common Terminal 2
- AIN1: Alarm Input 1
AIN2: Alarm Input 2
RS-485+: RS-485 Communication Port
RS-485-: RS-485 Communication Interface
GND: Signal Ground
LAN1 (PoE): Network Interface (Supports PoE Power Delivery)
LAN2: Network Interface (Reserved)

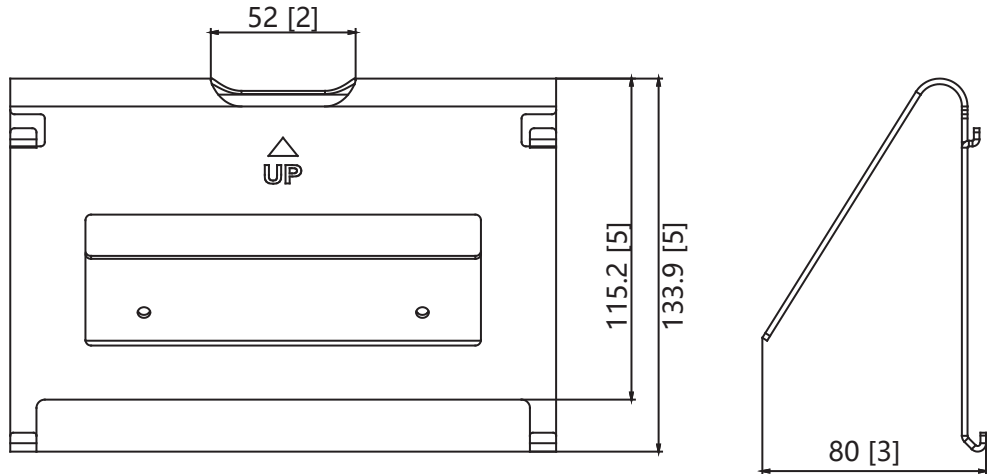
User Manual



3 Preparations before Installation



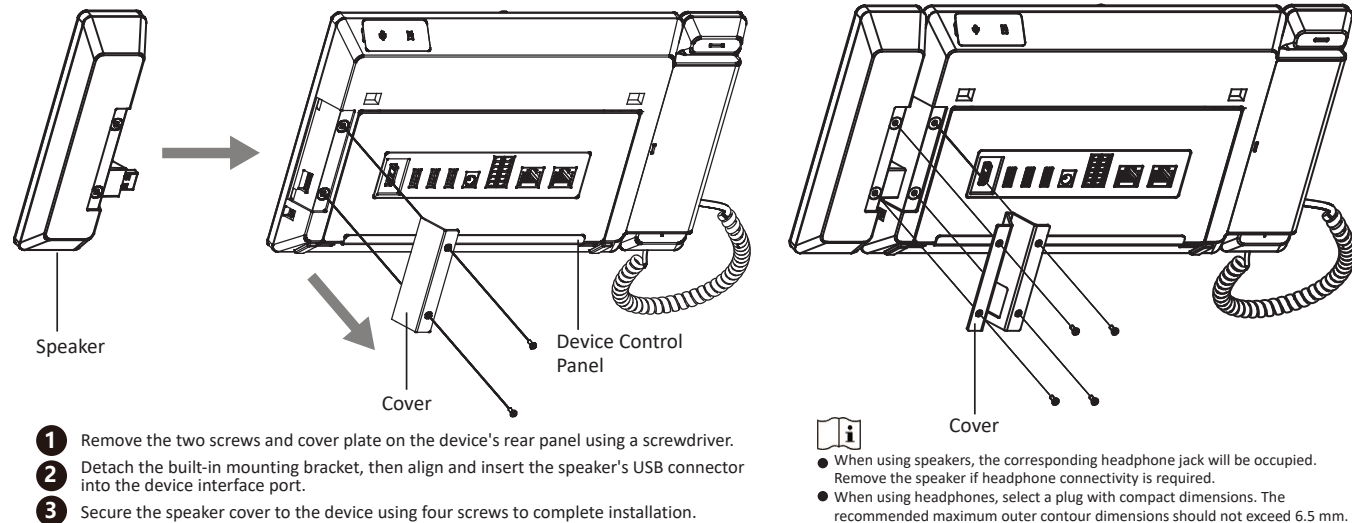
- Installation requires the use of mounting stickers.
- Verify that the power supply complies with device requirements before installation.
- Complete all wiring connections prior to installation. Detailed wiring procedures are provided in Chapter 2.
- Ensure the device remains power-off throughout the installation process.
- Both desktop and wall mounting configurations require optional brackets. Bracket dimensions are as follows:



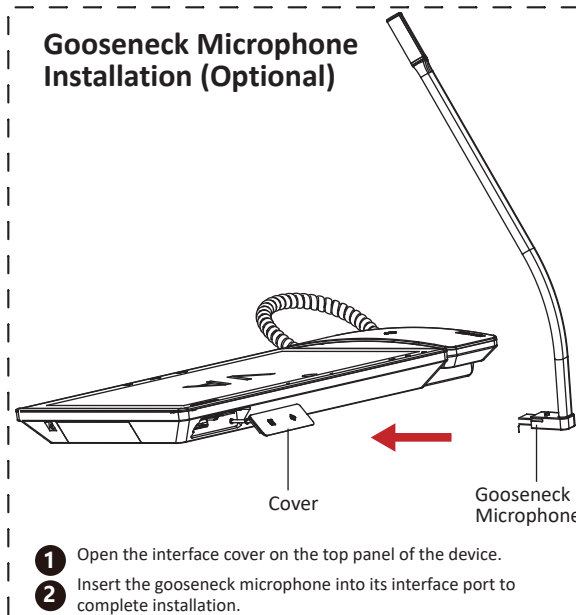
Unit: mm[inch]

4 Accessories Installation

Speaker Installation (Optional)

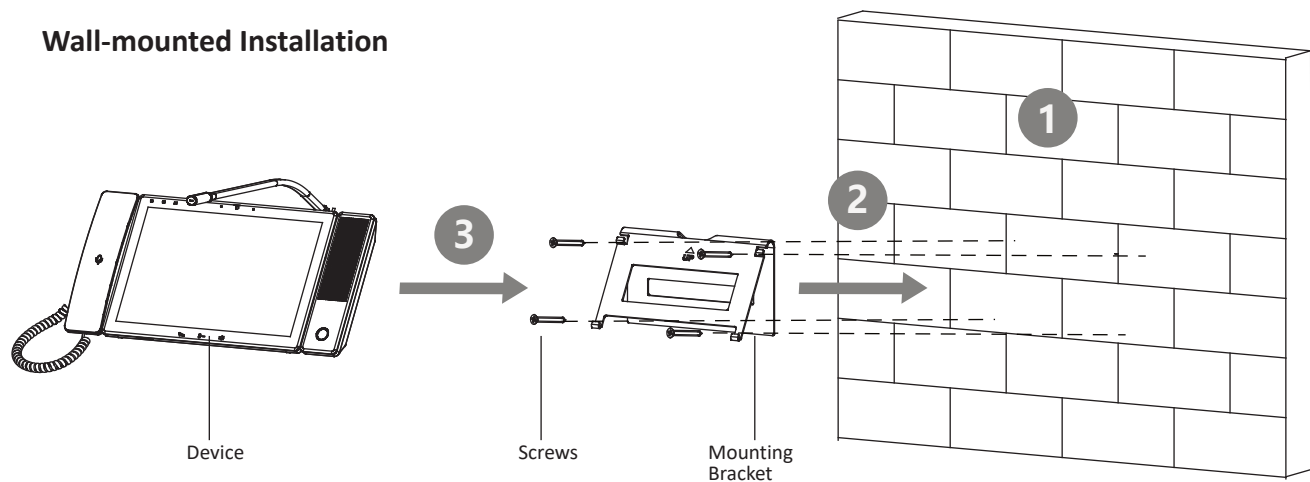


Gooseneck Microphone Installation (Optional)

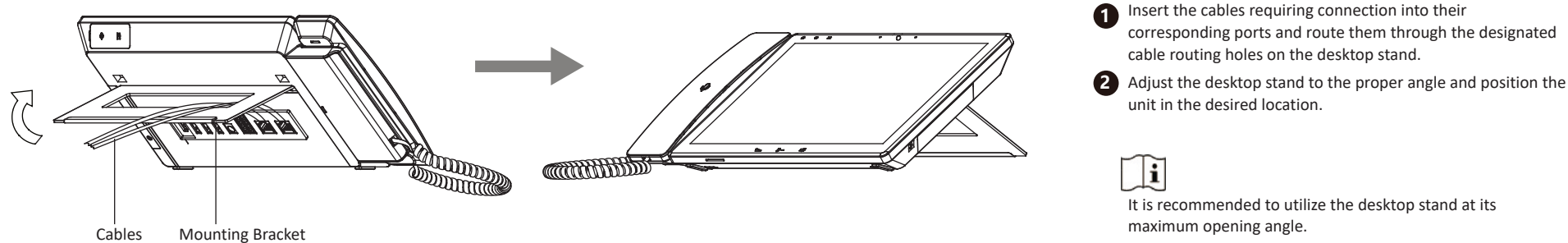


5 Installation

Wall-mounted Installation



Desktop Installation



6 Quick Configuration

When using the device for the first time, you need to perform device activation first. After the device is powered on, it will automatically enter the device activation interface.

Local Configuration



To enhance network security of the product, the password length must be 8-16 characters and should consist of at least two or more types from numbers, lowercase letters, uppercase letters, and special characters.

Quick Configuration

After activation is completed, the device automatically enters the quick configuration interface.

1. Configure device network and click **Next**.

- Manual network configuration: Manually enter device IP address, subnet mask, and default gateway.

- Automatic network parameter acquisition: Slide to enable automatic IP acquisition function. The device will automatically obtain relevant network parameters.

2. Configure device SIP server address type, server address, server port, registration period, etc., and create SIP registration password. Click **Finish** to complete configurations.



For other configuration operations, please refer to the **User Manual**.

About this Document

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