

Face Recognition Terminal

Quick Start Guide

UD37555B

Quick Guide

This guide introduces the wiring, installation, usage scenarios and device configuration. You can open the door by following the guide.

1 Installation And Wiring

View typical application, installation environment, installation and wiring, securing door control unit wiring.

2 Quick Configuration

Select screen direction, activate via device, quick operation settings, authentication settings and open door.

3 Appearance and Interface

View the appearance and interface of the device.

4 FAQ

View the FAQ of the device.

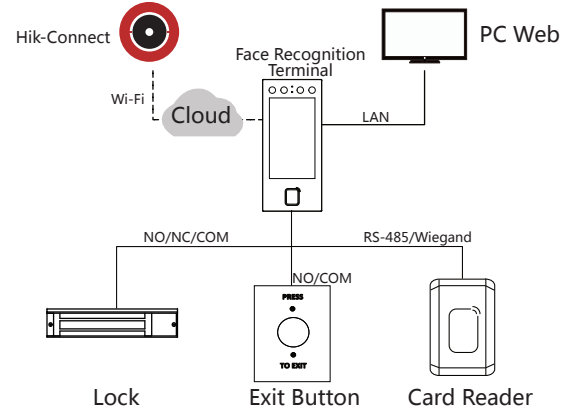


Scan the QR code to get the user manual.



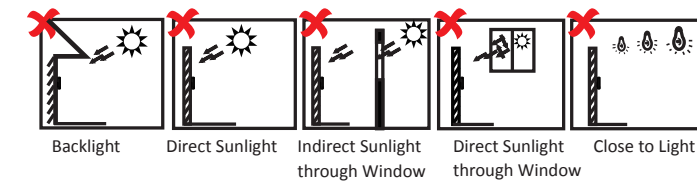
1 Installation and wiring

1.1 Typical Application

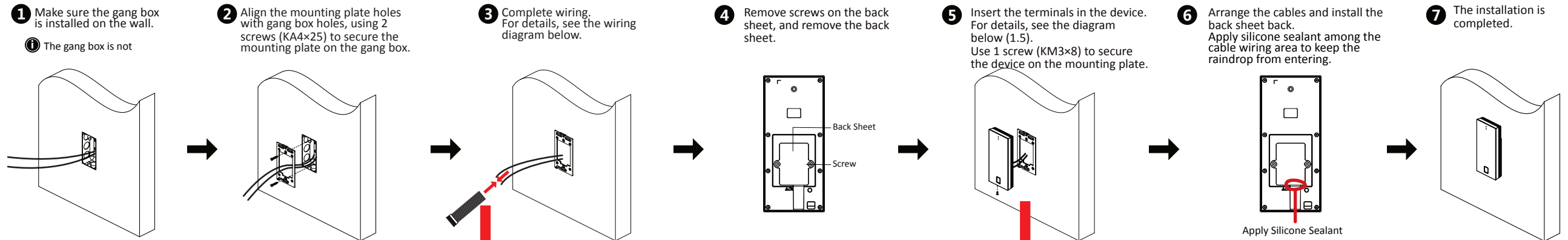


1.2 Installation Environment

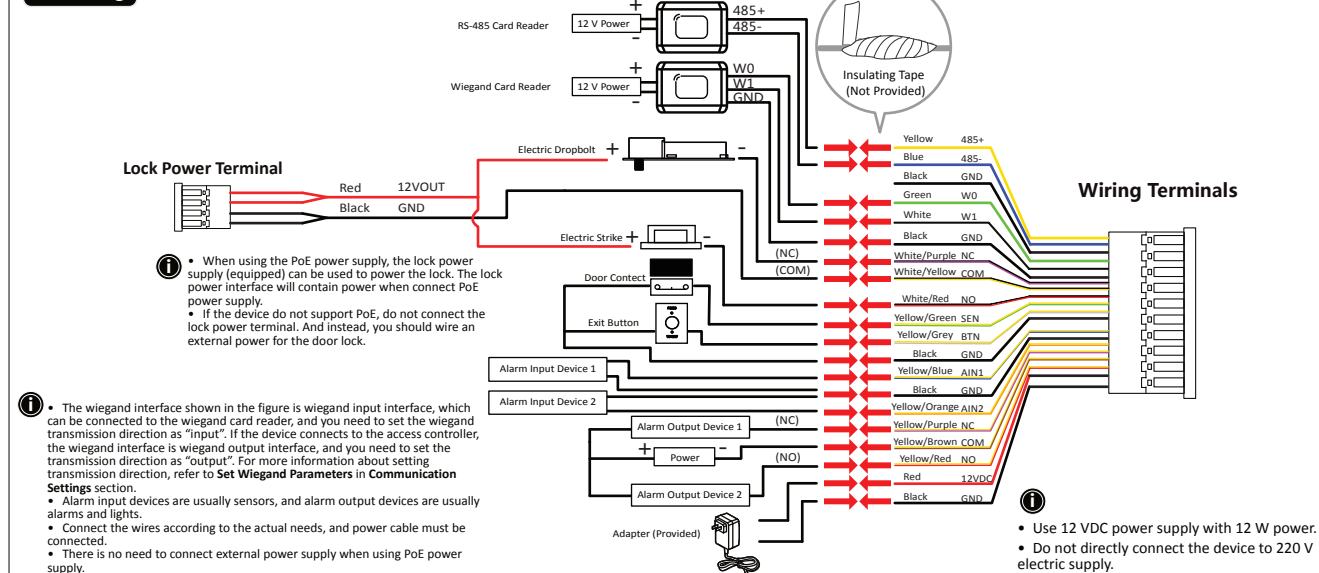
- The installation wall should bear a force that exerts 3 times the weight of the device along the center of gravity of the equipment. The installation device is not damaged and the device does not fall off.
- Prepare for the following tools and accessories: screwdriver (not provided), screws, strands, network cable (not provided), adapter (not provided for non PoE), glass glue and glue gun(not provided).
- Avoid installation environment shown in the figures below.



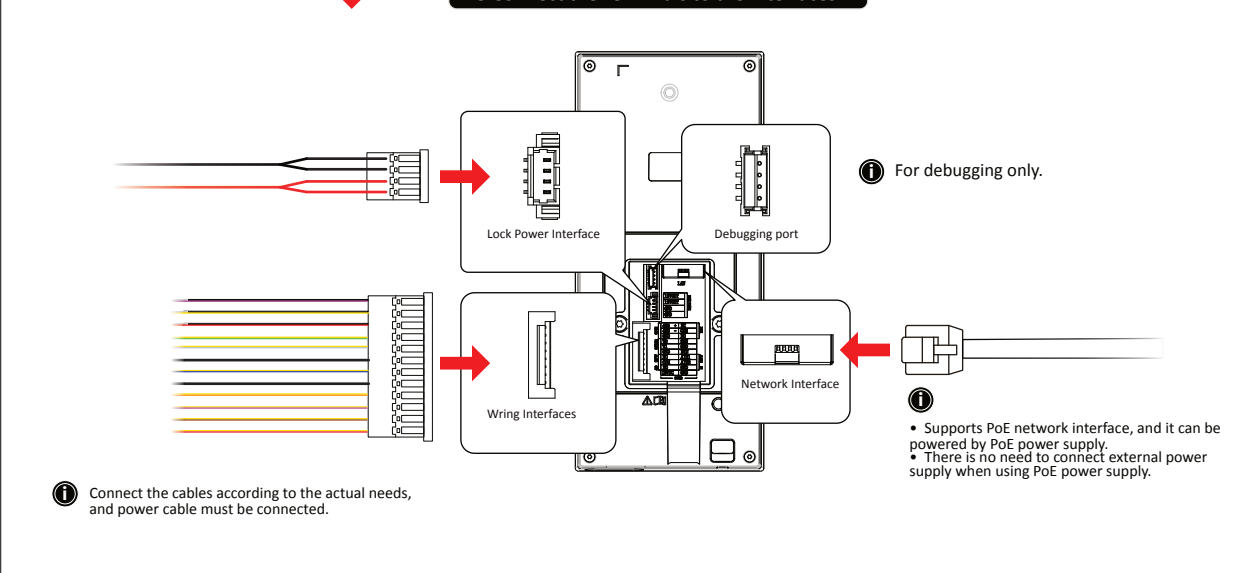
1.3 Installation



1.4 Wiring



1.5 Connect the Terminals to the Interfaces



1.6 Secure Door Control Unit Wiring

Face Recognition Terminal

RS-485

Yellow 485+
Blue 485-
Black GND

Secure Door Control Unit

Power Input
Red +12V
Black GND

Door Contact Input
Green/Brown SEN
Black GND

Exit Button Input
Yellow/Grey BTN
Black GND

Lock Output
White/Purple NC
White/Black COM
White/Red NO

Notes:

- The secure door control unit should connect to an external power supply separately. The suggested external power supply is 12 V, 0.5 A.
- For scenarios with high safety requirement, use the secure door control unit wiring first. You can ask the technical support to purchase for the secure door control unit separately.
- The picture here are parts of the wiring. For details, see the secure door control unit's user manual.

Face Recognition Terminal supports multi-function wiring: it also supports fire wiring, except basic harness wiring and securing module wiring. Scan the QR code to view other wiring methods and instructions.

QR code linking to other wiring methods and instructions.

2 Quick Configuration

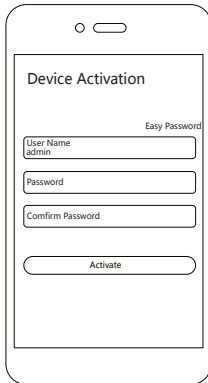
● Activate Device

—Remote Activation

If the device is not activated, after powering on, you will enter the activation page.

1. Turn on the Wi-Fi, find the device name and enter the hotspot's password.
2. It automatically goes to the activation page, tap the edit box to create password.
3. Tap the confirm password to enter the password again.

① Hotspot's password will automatically become the activation password after activation.



—Local Activation

You can also activate the device by creating local password on the device.

1. Tap local settings to go to the activation page.
2. Create the password in the edit box.
3. Tap the confirm password to enter the password again. Other activation methods refer to User Manual.

- Do not contain following characters in the password: the user name, 123, admin (case insensitive), 4 or more continuously increasing or decreasing digits, or 4 or more consecutively repeated characters.
- Password cannot contain words such as hik, hikws, and hikvision (case insensitive).

⚠ The password strength of the device can be automatically checked. We highly recommend you change the password of your own choosing (using a minimum of 8 characters, including at least three kinds of following categories: upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you change your password regularly, especially in the high security system, changing the password monthly or weekly can better protect your product.

● Quick Operation Settings

After activating, you can set password change type, set network parameters, enable Cloud service, set privacy, and add administrator.

● Authentication Type Settings

1. Log in to enter the settings page, tap **Personnel Management** →+ to add personnel.
2. Set the authentication type as device mode on **Authentication Settings Page**.
3. Return to the menu, and enter **Access Control Settings** → **Access Controller Authentication Settings** to set the authentication type as **Single Authentication** or **Combined Authentication**, and set the authentication method.

● Open Door

Based on the set authentication method, accordingly you can pass the authentication by face, fingerprint, card password, QR code to open the door.

① Different models supports different functions, refers to actual product.



Scan the QR code to view more function settings.



4 FAQ

Question 1: How to change password.

Answer 1:
Make sure that password change type is set after activation.

Step 1: Enter the password login page.

- Administrator added: hold the authentication page and swipe to left or right to go to the administrator authentication page, tap  to enter the password page.
- Administrator not added: hold the authentication page and swipe to left or right to go to the administrator password page.

Step 2: Tap **Forget Password** to reset password by answering questions you have set or reserved phone number.

Question 2: How to enter **Settings Page** after activation.

Answer 2: Hold the authentication page and swipe to left or right to go to the administrator authentication page. Log in the device to enter the Settings Page.

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Symbol	Description
 Note	Provides additional information to emphasize or supplement important points of the main text.
 Caution	Indicates a potentially hazardous situation, which if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.
 Danger	Indicates a hazard with a high level of risk, which if not avoided, will result in death or serious injury.