DS-K5671 Face Recognition Terminal
Quick Start Guide
UD15611B-B

1. Installation

Wall Mounting

1. Note: the gang box on the wall.
2. Use 2 supplied screws (4_KA4×22-SUS) to secure the mounting plate on the gang box.
3. Route the cables through the cable hole of the mounting plate, and connect the corresponding wired device cable.

Mounting with Bracket

- Bracket Type I
  1. Before mounting, make sure the device will face a correct direction.
  2. Reinstall the device on the wall after mounting.
  3. Mounting with Bracket.

- Bracket Type II
  1. Bracket Type II is used for indoor installation.
  2. The arrows indicate the front of the device and the rear of the bracket.
  3. Adjust the bracket to the position on the wall.

Wall Mounting with Bracket

- Error: the device on the wall.
- Use 2 supplied screws (4_KA4×22-SUS) to secure the mounting plate on the gang box.
- Route the cables through the cable hole of the mounting plate, and connect the corresponding wired device cable.

2.1 Device Wiring (Without Secure Door Control Unit)

- Power Input
- Alarm Input
- Alarm Output
- RS-485
- Wiegand
- Door Lock
- Network Interface

Notes:

1. When connecting door magnetic sensor and exit button, the device and the Wiegand card reader should use the common ground connection.
2. The RS-485 communication is a half-duplex line. You should set the communication line to "Master" or "Slave" based on your requirements. If you should connect to an access controller, you should set the Wiegand direction to "Output" for details, see setting diagrams in Communication Settings in the user manual.
3. The suggested external power supply for door lock is 12 V, 3 A.
4. The suggested external power supply for Wiegand card reader is 12 V, 3 A.
5. To secure the device to the external power supply.
2.2 Device Wiring (With Secure Door Control Unit)

![Device Wiring Diagram]

**FCC Information**

Please take extra care that changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

**Notice:**

For devices 2.4 GHz band operation, Part 15 of the FCC Rules and Industry Canada license-exempt RSS standards are applicable. Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

**Supplementary Information**

These instructions are intended to ensure that the user can use the product correctly to avoid danger or property damage. They should be read in full before using the product.

**Warnings:**

Neglecting any of the warnings may cause serious injury or death.

**Cautions:**

Neglecting any of the cautions may cause injury or equipment damage.

For other activation methods, see the device user manual.

**Power on and wire the network cable after installation.** You should activate the device before the first login. If the device is not activated yet, it will enter the Activate Device page after powering on.

- **Steps:**
  1. Create a password and confirm the password.
  2. Tap Activate to activate the device.

**Tips When Collecting/Comparing Face Picture Expression**

- Keep your expression naturally when collecting or comparing face pictures, just like the expressions in the picture on the right.
- Do not wear glasses, sunglasses, or other accessories that can affect the facial recognition function.
- Do not make your hair cover your eyes, ears, etc. and heavy makeup is not allowed.
- **Posture:**
  - In order to get a good and accurate face picture, position your face looking at the camera when collecting or comparing face pictures.

**Positioning When Collecting/Comparing Face Picture (Recommended Distance: 0.5 m)**

- **Recommended Height:** 1.45 m to 1.50 m
- **Too Low:** 0.5 m
- **Too High:** 1.51 m to 1.60 m
- **Too Close:** 1.61 m to 1.90 m
- **Too Far:** 1.43 m to 1.90 m

**Size**

- **Correct**
- **Tilt**
- **Side**
- **Raise**
- **Box**

**Biometric recognition products are not 100% applicable to anti-spoofing environments. If you require a higher security level, use multiple authentication methods.**