1. Installation

Type: Wall Mounting and Base Mounting

Before you start:

According to the baseline on the mounting template, stick the mounting template on the wall or other surface, 1.1 meters higher than the ground.

Steps:
1. Drill holes on the wall or other surface according to the supplied mounting template and install the gang box (80 mm × 80 mm).
2. Use two supplied screws to secure the mounting plate on the gang box.
3. Remove the two screws at the bottom of the device.
4. Align the terminal with the mounting plate and buckle them together.
5. Use a hex wrench to tighten the two screws at the bottom.

Notes:
1. The installation height here is the recommended height. You can change it according to your actual needs.
2. You can also install the device on the wall or other places without the gang box. For details, refer to the User Manual.
3. For easy installation, drill holes on the mounting surface according to the supplied mounting template.

2.1 Device Wiring (Without Secure Door Control Unit)

Device Wiring Terminals

External Power Supply

Wiegand Input Mode

Wiegand Output Mode

Wiegand Input

Wiegand Output

Access Controller

Alarm Device

Wiegand Card Reader

Displays

Drop Button

Door Contact

Exit Button

Doorbell

Power Interface

USB Interface

Dimensions:

190 mm

138.8 mm

97.6 mm

1218.9 mm

870.2 mm

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Trademarks:

- The figures are for reference only.

- Notes: The device can transmit the authentication information to the access controller via this mode.

- The device supports Wiegand 26/34 input and output mode.
2.2 Device Wiring (With Secure Door Control Unit)

Device Wiring Terminals

3. Activation

Power on the device and wire the network cable after installation. You can choose (using a minimum of 8 characters, including upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product. And we recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.

4. Adding Face Information

1. Tap the settings icon at the lower right corner of the initial page and input the activation password to enter the main page.
2. Enter the User Management page, tap + to enter the Add User page.
3. Set the user parameters according to actual needs.
4. Tap Face and collect the face information according to the instructions. You can view the captured picture at the upper right corner of the page. Make sure the face picture is in good quality and size. For details about the tips and positions when collecting or comparing the face picture, see the contents on the right.
5. If the picture is in good condition, tap Save to save the picture. Or tap Try Again to take another face picture.
6. Tap to save the settings. Go back to the initial page to start authentication.

For other authentication methods, see the device user manual.

Tips When Collecting/Comparing Face Picture

Expression
- Keep your expression naturally when collecting or comparing face pictures, just like the expression on the picture on the right.
- Do not wear hat, 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 quality and accurate face picture, position your face looking at the camera when collecting or comparing face pictures.

Size
Make sure your face is in the middle of the collecting window.

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

1. Tap the settings icon at the lower right corner of the initial page and input the activation password to enter the main page.
2. Enter the User Management page, tap + to enter the Add User page.
3. Set the user parameters according to actual needs.
4. Tap Face and collect the face information according to the instructions. You can view the captured picture at the upper right corner of the page. Make sure the face picture is in good quality and size. For details about the tips and positions when collecting or comparing the face picture, see the contents on the right.
5. If the picture is in good condition, tap Save to save the picture. Or tap Try Again to take another face picture.
6. Tap to save the settings. Go back to the initial page to start authentication.

For other authentication methods, see the device user manual.

Note: The secure door control unit should connect to an external power supply separately.

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