

FacePass Pro

Standalone Facial Recognition System
Quick Guide (v1.0)

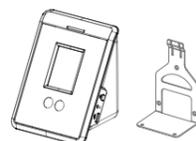


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Packing List

1 Product



2 Instruction Package



3 Accessory Package



4 Wire



Notice

1. Please keep the product away from the magnetic field, and avoid causing any damage to the device.
2. Please don't take apart the device or change the circuitry it.
3. Please test device connection with software before installing on the wall.
4. Please don't install with power in order to avoid causing any damage to the device.
5. Please use the original power supply or refer to the instruction to get the right power supply.
6. Damage to the equipment caused by incorrect operation and wiring are not under warranty.

Installation Environment

Before Installation:

The FacePass Pro working temperature: 0°C---45°C , working humidity: 20%---80%

Direct sunlight would cause great impact on the face recognition performance. So the device is not allowed to be installed outside. Please install the device indoor and avoid strong light shining straight into the camera.

Installation Steps

Step 1: Installation Position

The best verification distance of FacePass Pro is 11.8"-31.5" (30-80 cm) and the best image capture angle of the camera is level: ±20°, vertical: ±20°.The recommended installation height is 43.3" (110cm) from the ground. In this position the FacePass Pro can capture body height ranging is 57"-76.8" (145-195 cm) the person's face image is in valid verify distance.For the actual installation height please refer to the user's height.

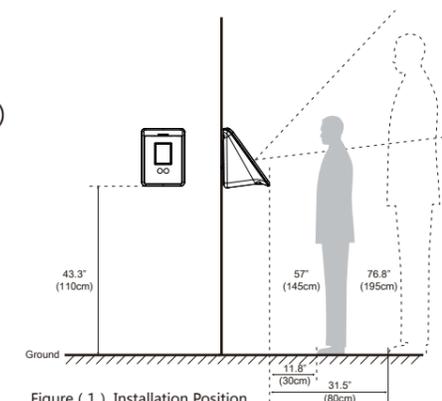


Figure (1) Installation Position

Step 2: Holing fot the Steel Bracket

- (1) Please refer to the size of the steel bracket, mark out the screw and wiring holes. Make sure the back board is on horizontal position.
- (2) Drill the hole (Recommended dia.6 mm).

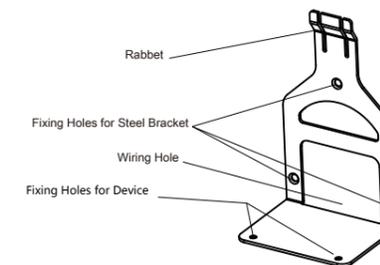


Figure (2) Steel Bracket

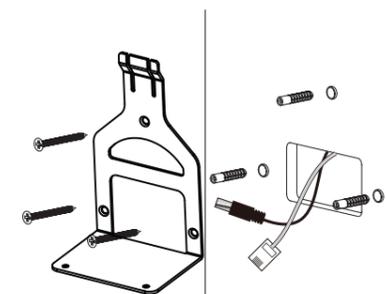


Figure (3) Fixed Steel Bracket

Step 3: Fixing Steel Bracket

- (1) Fix the steel bracket on the wall with self tapping screws.
- (2) Pull all the cables out from the wiring hole of the steel bracket.

Step 4: Fixing the Device

- (1) Connect cables with the device.
- (2) Push down the device into the rabbet of the steel bracket.
- (3) Fix the device with screws.

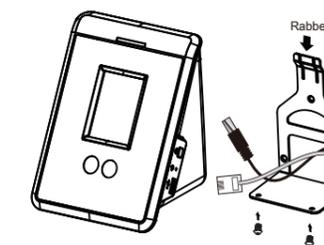


Figure (4) Fixed Device

Enroll User



- Power on the device to enter Input Page. Press **0/#** to Admin verification page.
- Input default password "12345" and press **#/↵** to enter Main Menu Page.
- Click "User" option to User Manage Page.
- Click "New" to enter User Enroll Page.



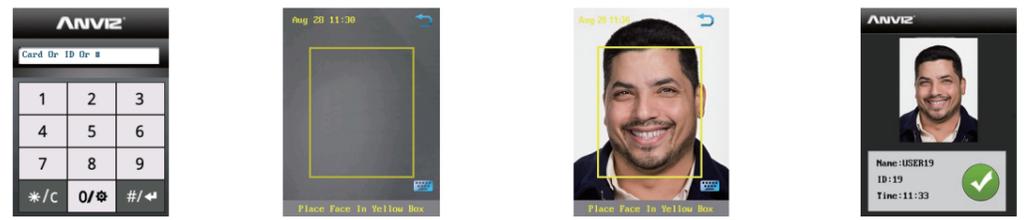
- Click input box to input Name, ID and Password. The device provides letters input when click "Name" and the click **#/↵** to next enroll steps.
- Press "Card" to ID card enroll page.
- Press "Read Card", the device waiting for swipe card at the card reader area. Then the Card will display on the device. Press **↵** back to User Enroll Page.
- Press "Enroll" to capture user face image. Before capture user face the device will prompt on the screen.



- During face image capturing process, please keep your face in the yellow frame and move face forward and backward slightly till enrolling successfully.
 Yellow frame: The valid recognition area;
 Blue frame: The valid image capturing area;
 Red bar: The duration of the device in capture statuses.
 Green Bar: The face template capture schedule.

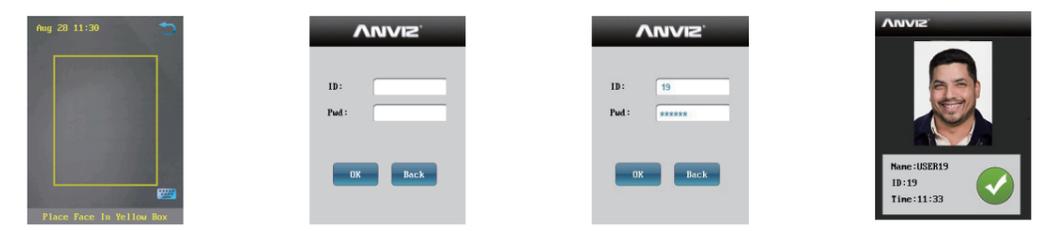
Notice:
 The **↵** button use to change the camera image display on the LCD.
 The **↶** button use to cancel the face image capturing process.

Face Recognition



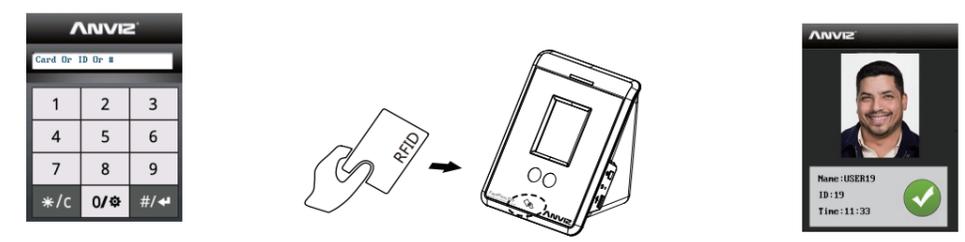
- In the Input page ,click **0/#** to enter Face Recognition Page.
- If enable body induction in the device, it will automatically switch to Face Recognition Page when user stands in front of the device.
- According to the device instruction ,please keep your face in the yellow frame.
- Face verification succeed.

ID Recognition



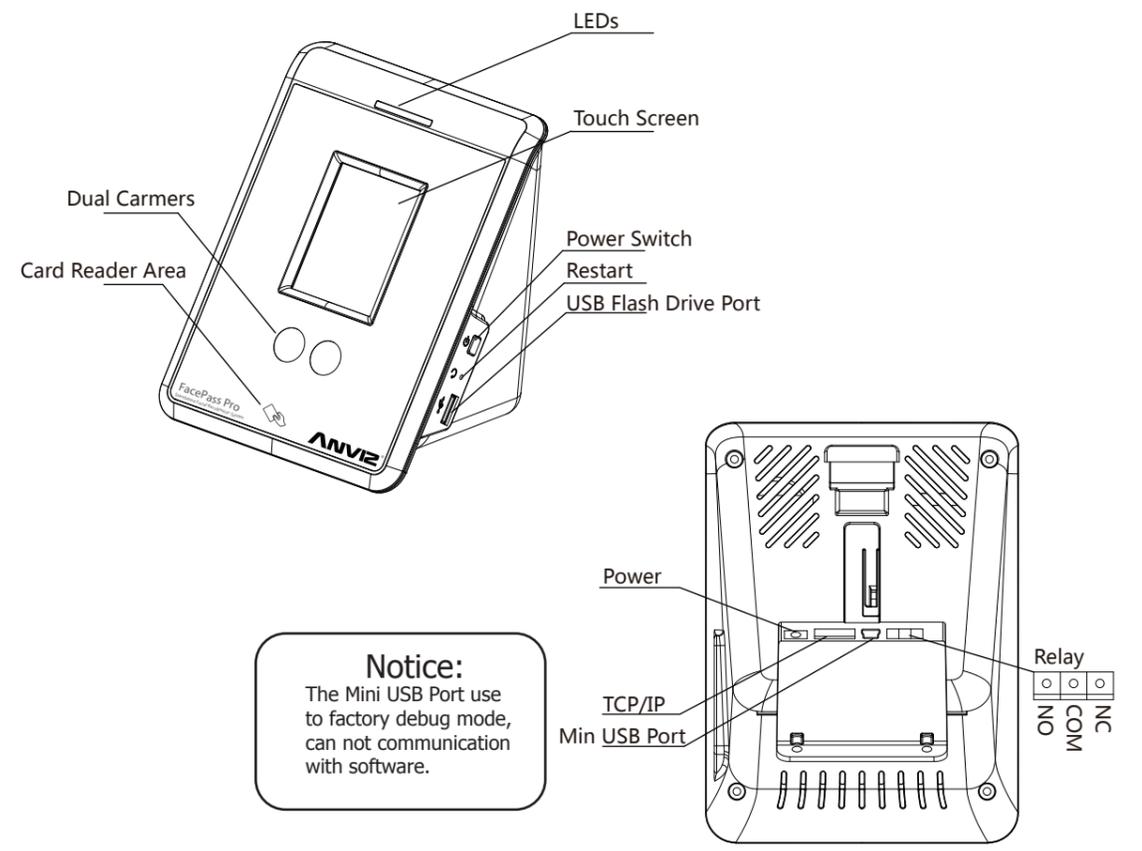
- There is a **↵** button in the Face Recognition Page. Press it to ID Recognition Page.
- Input User ID and Password in the input box.
OK to verify the User ID and Password.
Back to cancel verification and back to Input page.
- ID and Password verification succeed. The camera captures a current image display on the LCD.

Card Recognition



- The Card Recognition, the device must stay on the Input page.
- Swiped the registered card on the card reader area.
- ID and Password verification succeed. The camera captures a current image display on the LCD.

FacePass Pro Structure



Notice:
 The Mini USB Port use to factory debug mode, can not communication with software.