Yates Protect Y-Q5 User Manual

Contents

Quickstart Guide

Included Components

1) Select a location for your Yates Protect Q5 facial recognition and thermal scanner

A good location will be near an entrance and an electrical outlet, with enough space for a socially-distanced line to form. Please avoid direct sunlight on the display.

2) Attach Base to Pedestal

Use appropriate Allen wrench and install the ½ inch screws from the bottom of the base into the pedestal through the holes in the base (see A on right for location)

3) Install Display

Thread Display cords through square Pedestal cover (B) and washer (C) as pictured. Connect ethernet and power cables coming out of the bottom of Display (D) with ethernet and power cables in Pedestal (E)

Use included Allen wrench to secure Display to Pedestal with ½ inch screws

4) Plug included electrical cord at the bottom of the Pedestal (D) into an outlet and wait one minute

Your Yates Protect Q5 is ready to start

Display

F

C

B

E

Pedestal

D

A

Base
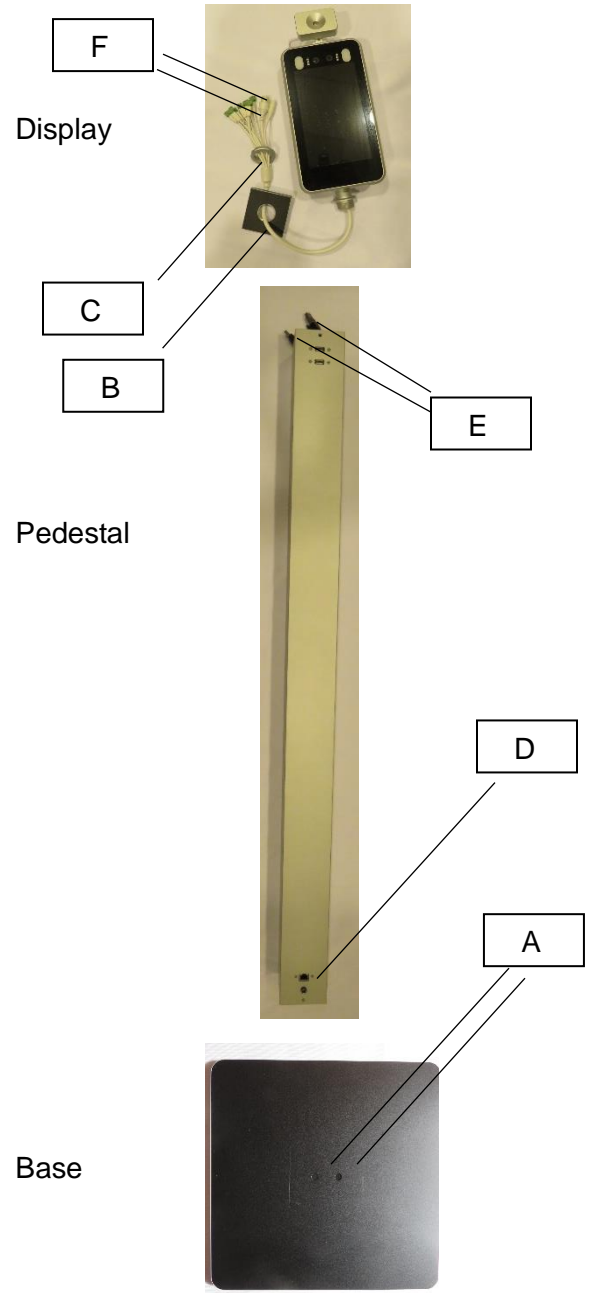
All Other Included Equipment

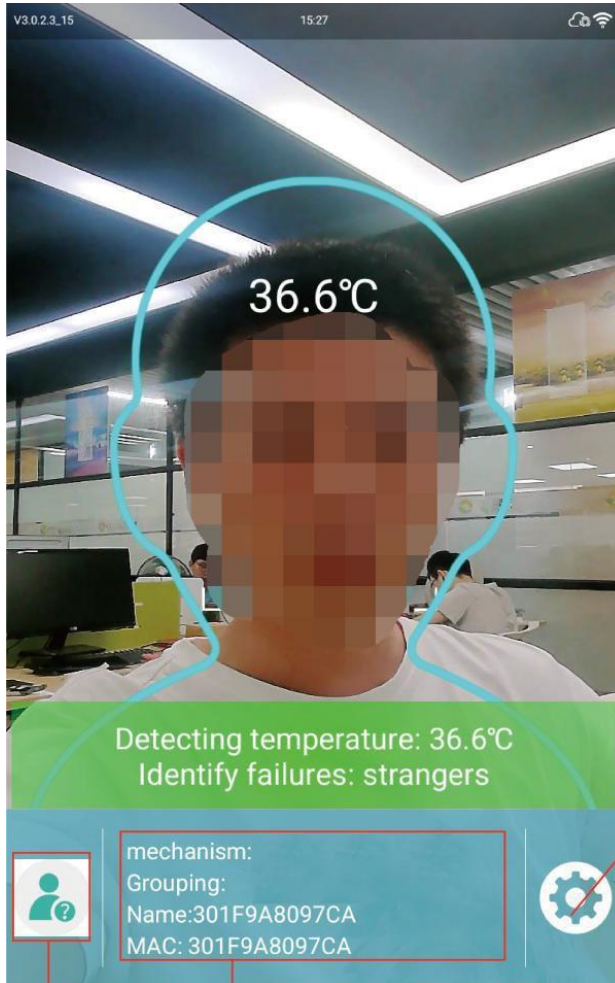Allen wrench (2)   ½ inch screws   ¼ inch screws   Electrical Cord

Configuration Login

Attach the mouse, right-click to change the settings or click the settings icon to verify the password. The initial password is **123456**


Detecting temperature: 36.6℃
Identify failures: strangers

mechanism:
Grouping:
Name:301F9A8097CA
MAC: 301F9A8097CA

Logo display

Company name / device name / and device MAC address

Password validation

Please enter your password

cancel   confirm

Click settings to verify the password. The initial password is 123456
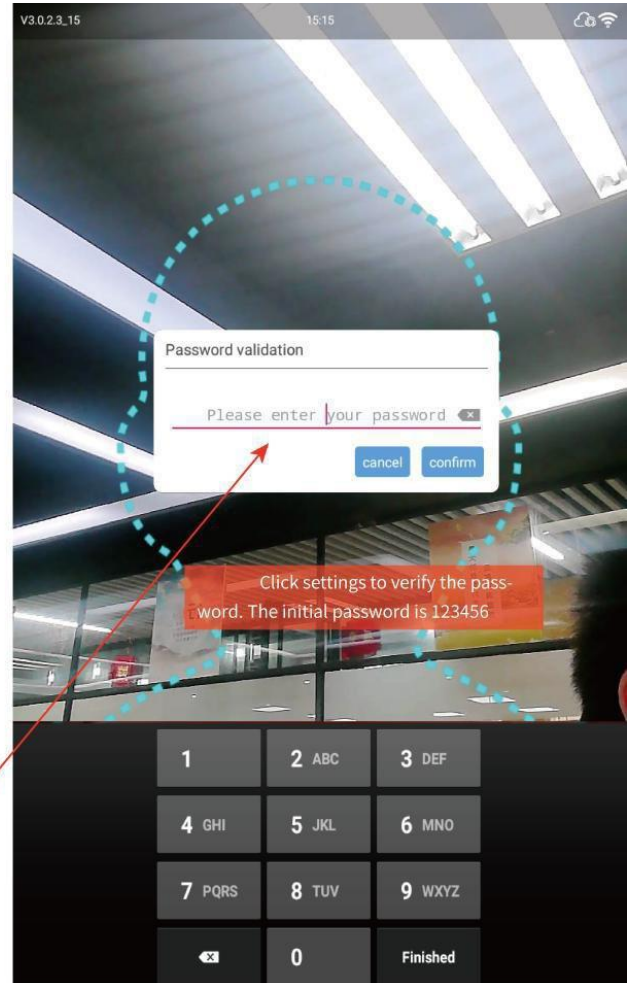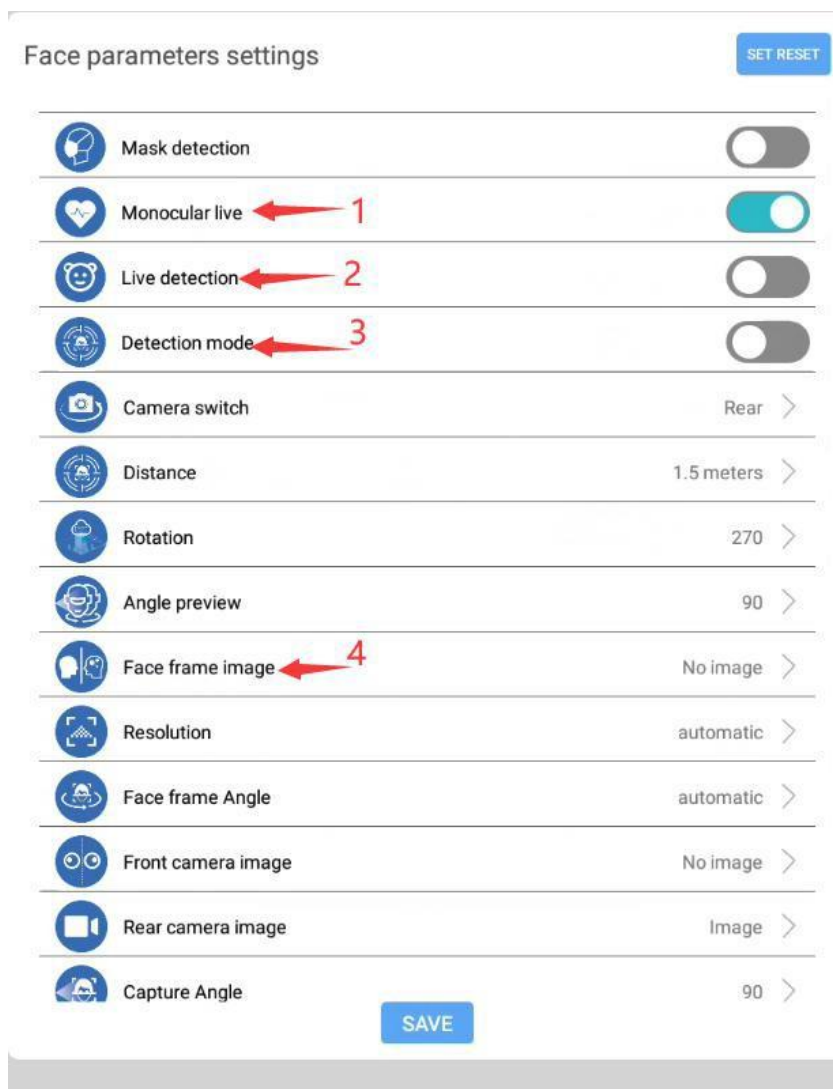
Property Settings

The attribute setting menu has seven different functions: Server connection, face setting, temperature measurement setting, personnel information, passage record, attendance record, voice setting, visitor information. (attendance record: you need to open the attendance of general settings in software settings to enable this function)
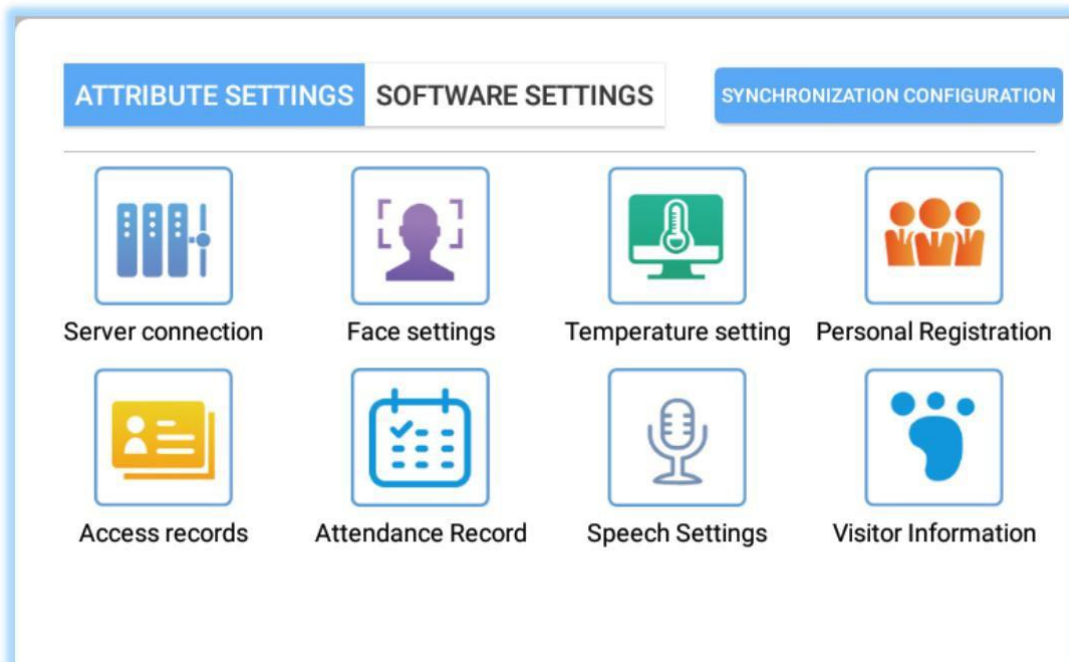
Face Parameter Settings

Modify these configuration properties according to how you would like the Y-Q5 to operate.

1) Monocular Live: After opening, it can filter out the recognition of photos and videos

2) Binocular living: Infrared camera is required for living body detection. This feature is more accurate than monocular at detecting a living person, but the recognition speed is slower, and the environment requirements are higher

3) Detection mode: When
the detection mode is turned on, only face detection will be performed, not recognition.
4) Face frame mirroring: When the face frame is on the main interface does not match
the face mirroring problem, you can adjust this here.
5) Living body threshold: The higher the value, the higher the living body requirement,
and the lower the pass rate. Conversely, the higher the pass rate, the lower the
requirement for a living person.

Temperature Measuring Settings
These settings can be configured to adjust the temperature taking settings.
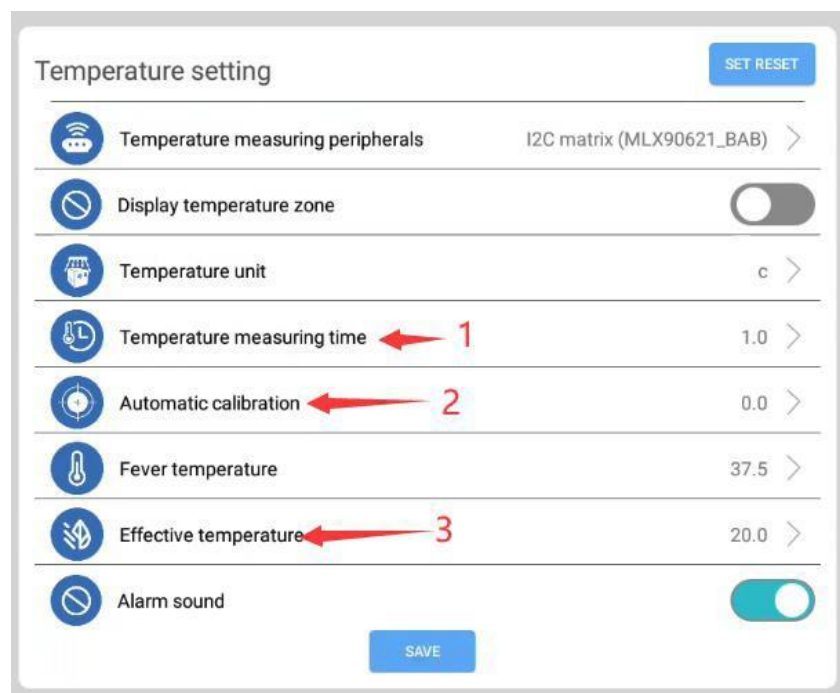
1： Temperature measurement time: the temperature measurement result will be
displayed after a certain period of temperature measurement time is detected
2： Automatic calibration: set different time to compensate different temperature,
improve the accuracy of temperature measurement
3： Effective temperature: Only when the detected temperature is higher than this
temperature, the detection result will be displayed; otherwise, it will be intercepted

Personnel Information

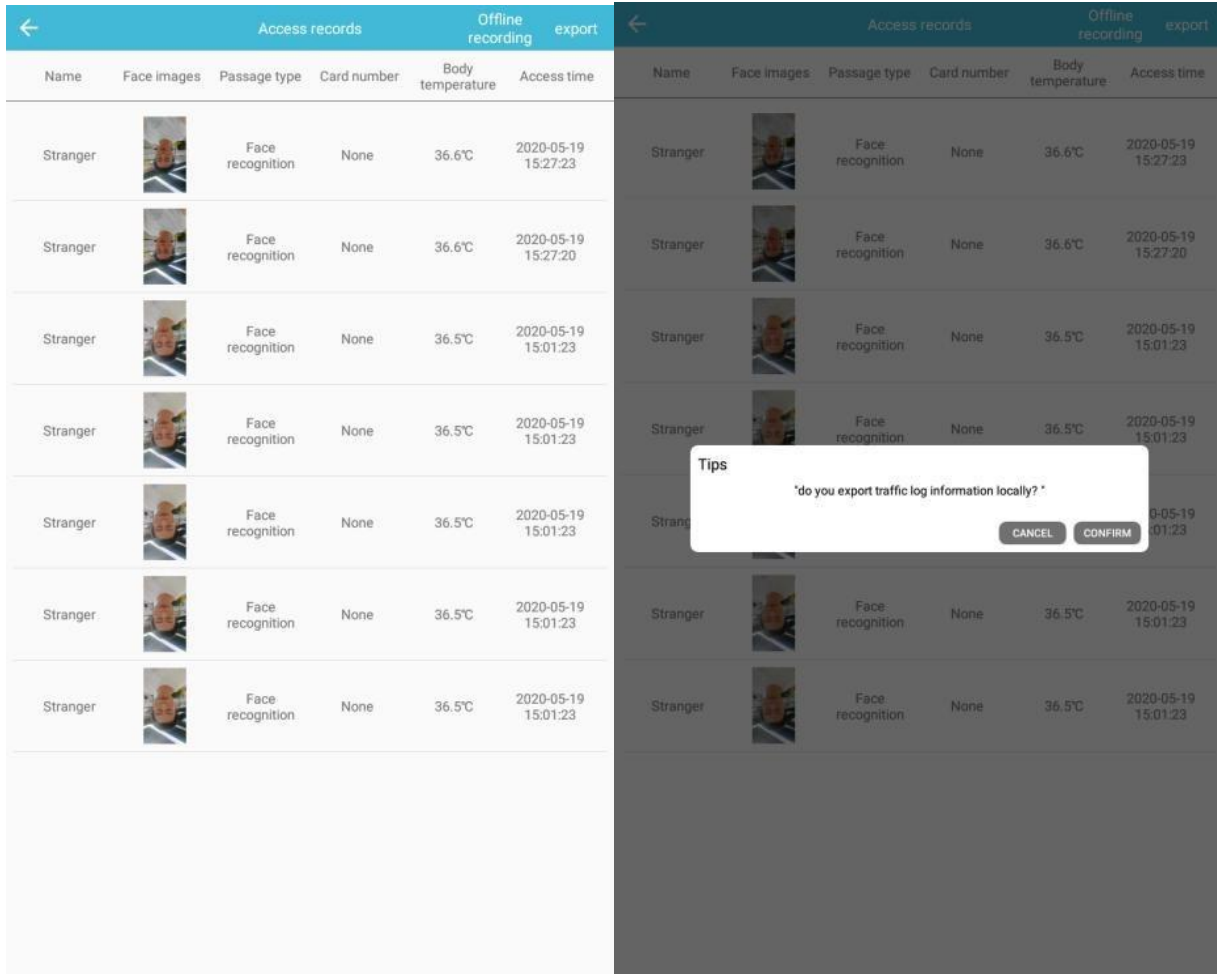Click the Add button to register personnel information locally

Access Records

The access record can view the access record, mode, temperature, time, and other

information of all personnel

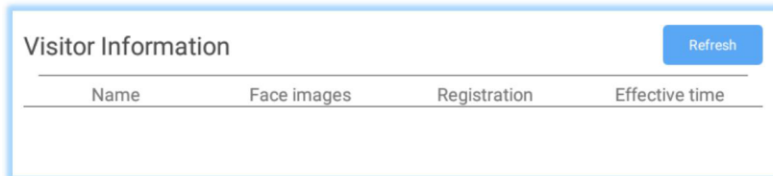Click "export" to export relevant information tracking record

Visitor Information
Basic information of visitors can be viewed

Software Settings
The property setting interface has 9 different functions, including general setting, switching mode, timing switch on/off, screen brightness, volume setting, password modification, test setting, device information and exit software
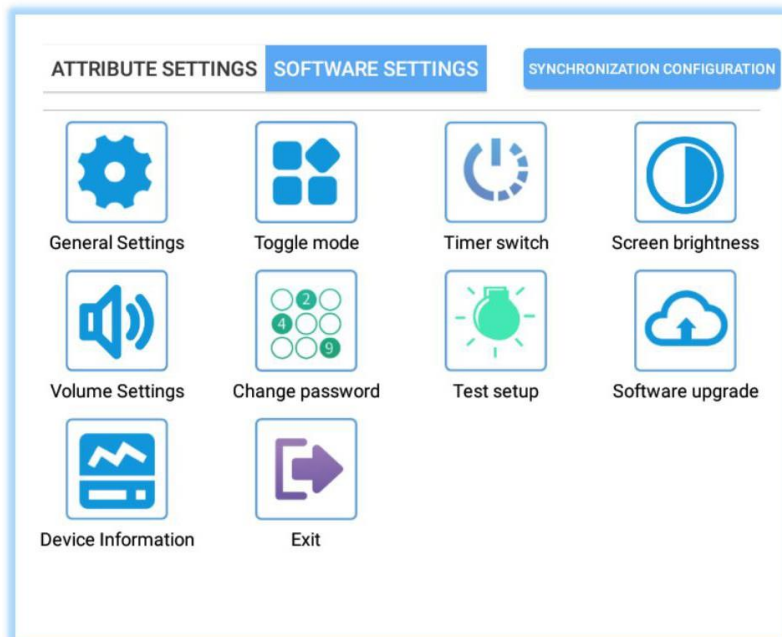
General Settings

You can turn on card swiping, attendance, door opening, human body induction,

stranger mode and save local information related settings according to your own needs
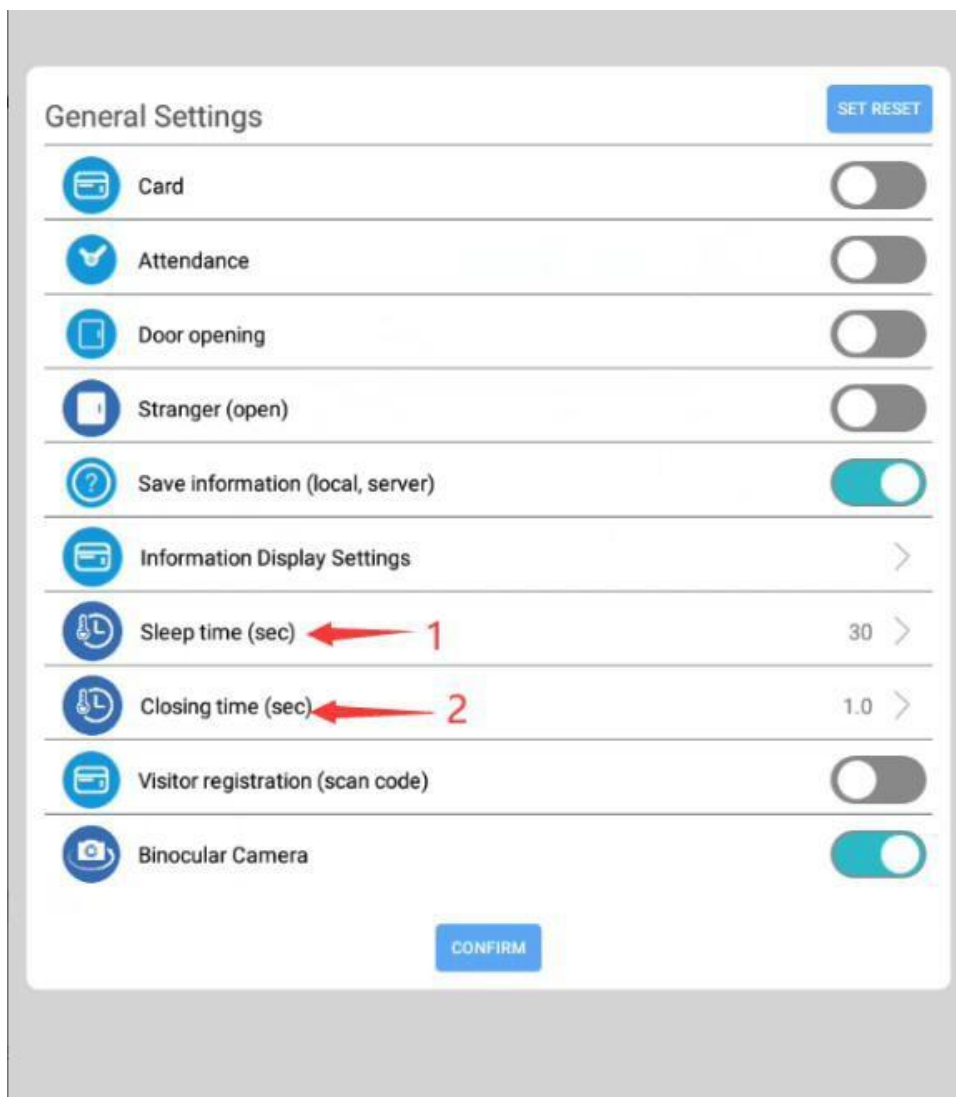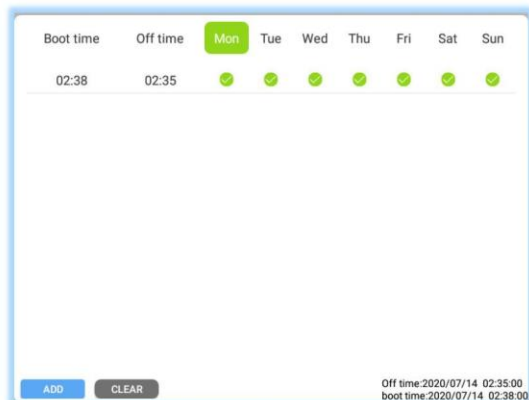

1: Sleep time:

The terminal will automatically enter the sleep screen saver interface if it does not

detect a face within this period of time

2: Closing time:

the time to delay automatic door closing after opening the door

Timing Switch On/Off

Click the regular on/off icon and click the Add button to add the daily or weekly regular on/off time. Click Clear to clear the previously set timing on/off time.

Screen Brightness

Drag the small circle and click OK to adjust the screen brightness

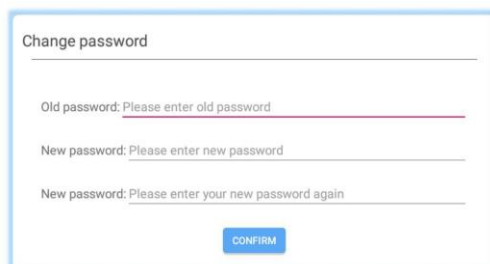**The volume Settings**

Drag the small circle to the position you want to adjust, and click OK to adjust the volume

Change Password Modify exit permissions password