Quick Start Guide

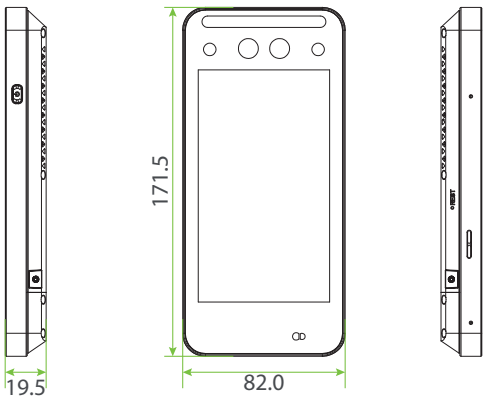
Horus E2 Series

Version: 1.0

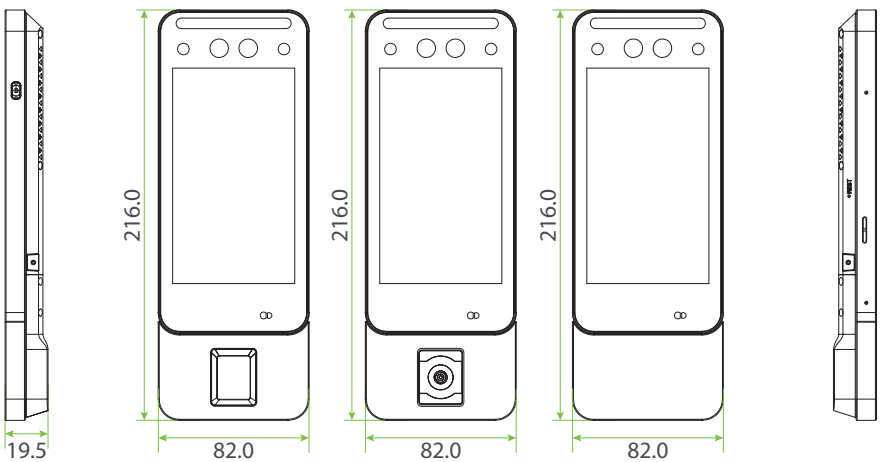
Due to regular upgrades of systems and products, ZKTeco could not guarantee exact consistency between the actual product and the written information in this manual.

Device Overview

Dimensions (mm)

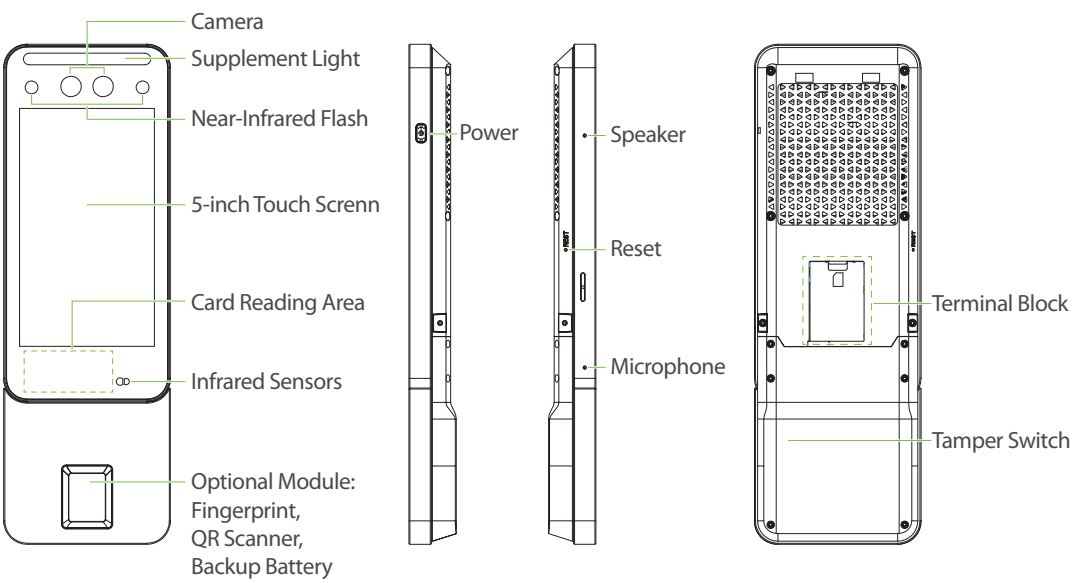


Horus E2

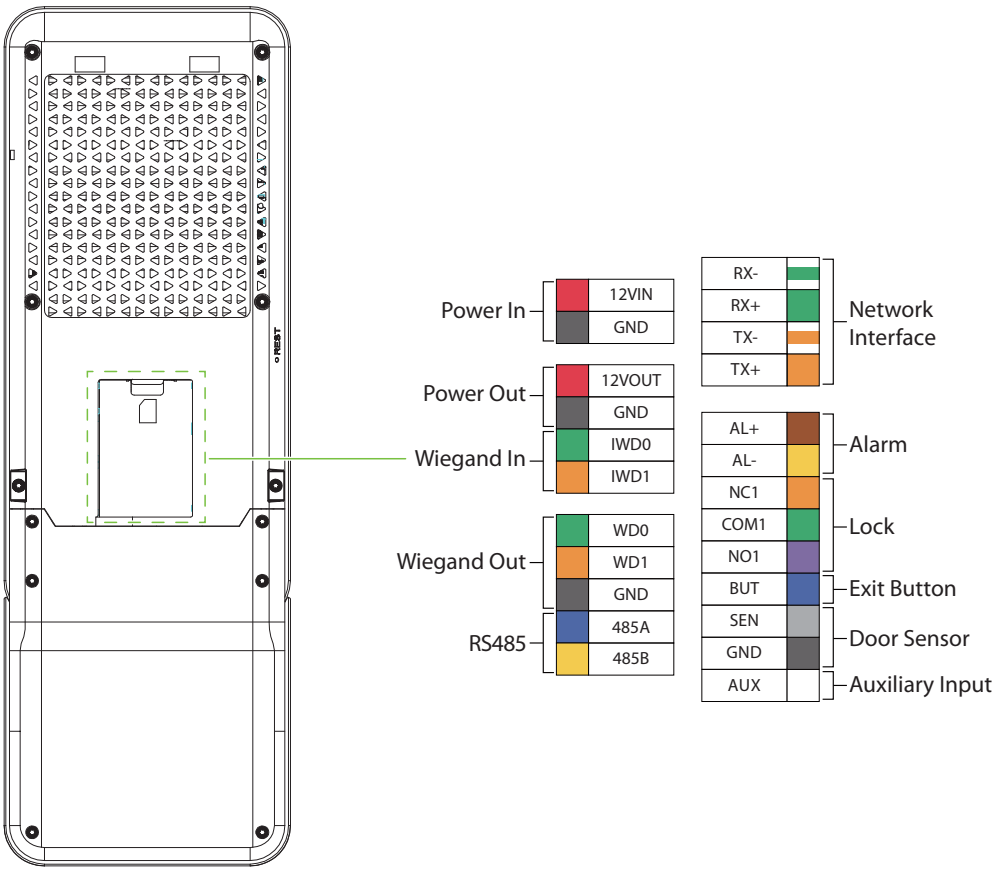


Horus E2-FP Horus E2-QR Horus E2-B

Front Side Rear



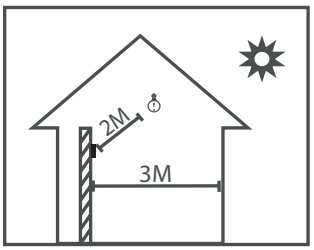
Device Terminal Block



Device Installation

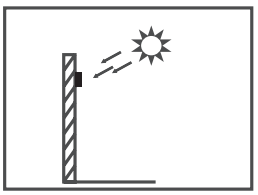
1. Installation Environment

a. Recommended location

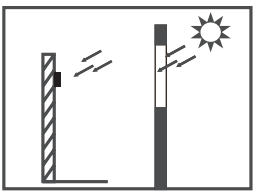


Install the device indoors at least 10 feet (3m) away from window, and 6.5 feet (2m) from light source. It is not recommended to install on the windows or in outdoor.

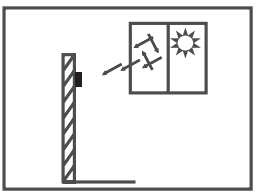
b. Not recommended locations



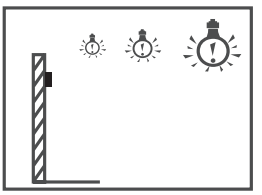
Direct Sunlight Outdoor



Direct Sunlight through window



Indirect Sunlight through window

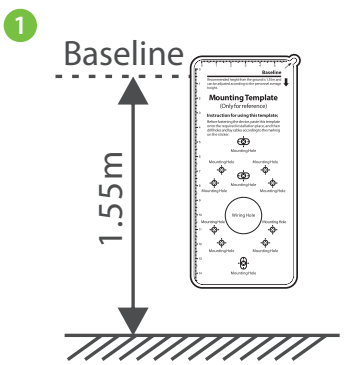


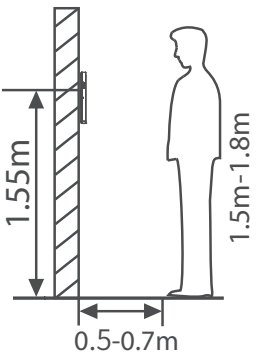
Too close to light source

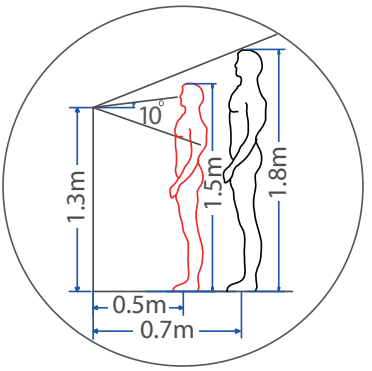
2. Installation Steps

a. Mounting on the wall

Step 1: Put the mounting template sticker onto the wall, and drill holes according to the mounting paper.
Step 2: Fix the back plate onto the wall using wall mounting screws.
Step 3: Insert the device into back plate.
Step 4: Use security screw to fasten the device to back plate.

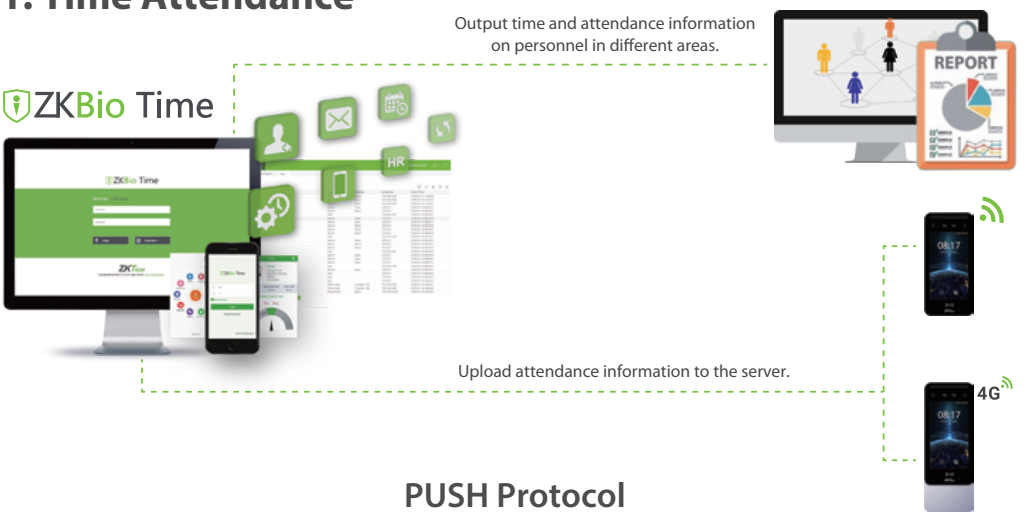






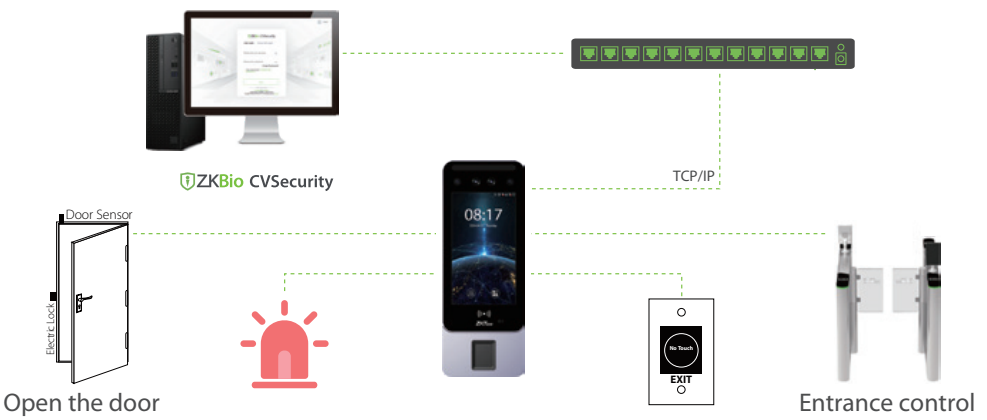
Ethernet Connection

1. Time Attendance



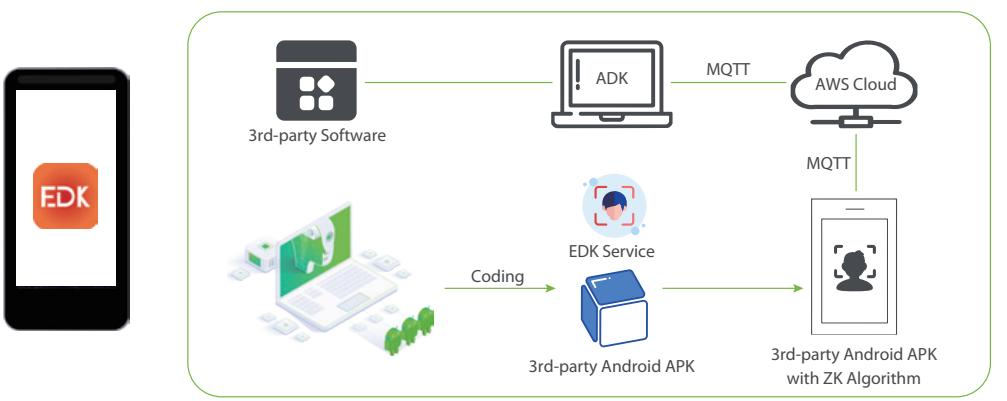
PUSH Protocol

2. Access Control



PUSH Protocol

3. Android LCDP for 3rd-party Android App Integration

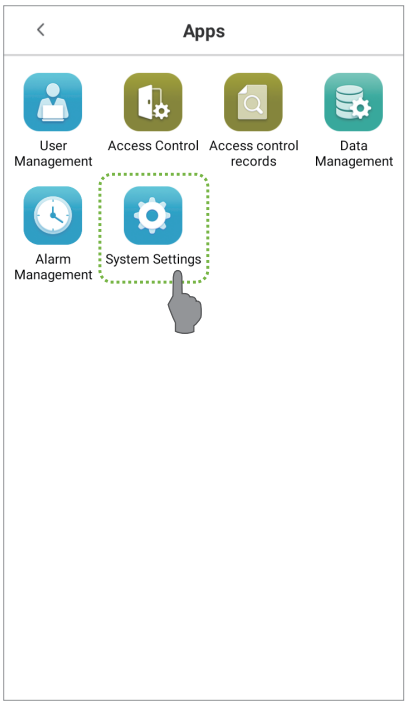


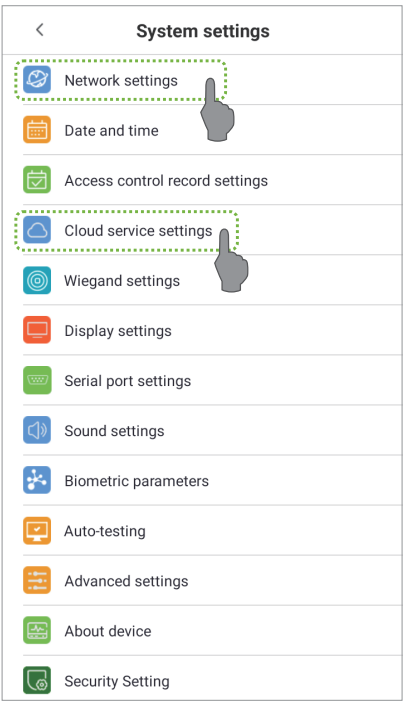
Quick Start

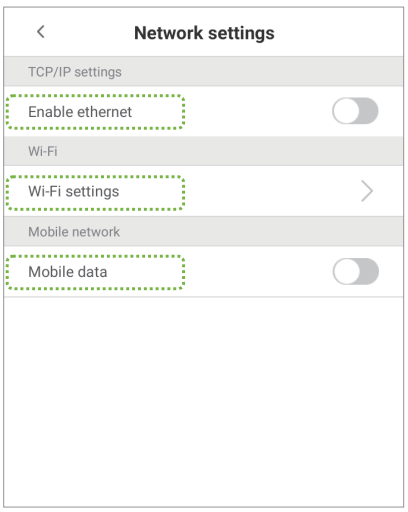
User Registration → User Authentication → Verified → View records

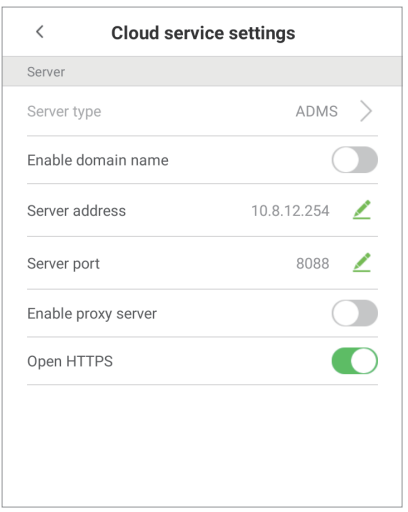
❖ Network settings

Click > [System Settings] > [Network settings] / [Cloud service settings] to enter the settings interface, and to set parameters of the ethernet, Wi-Fi, 4G and cloud service.







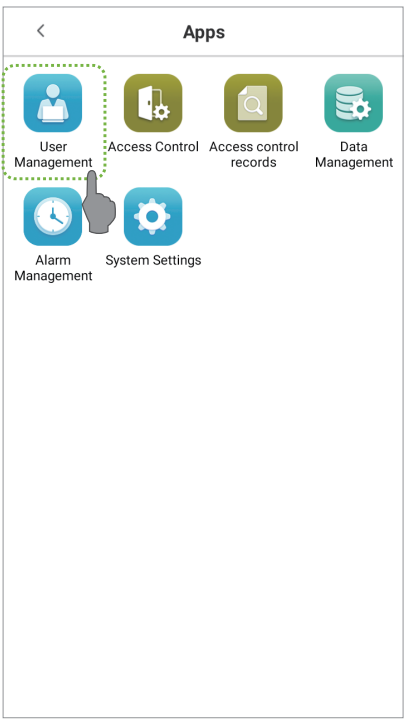


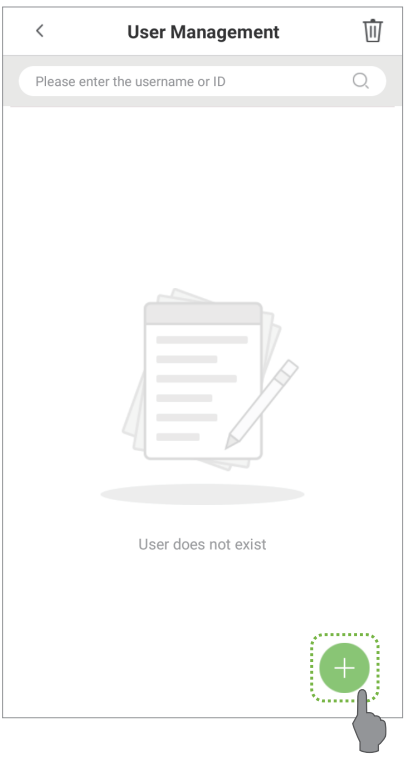
Note: Plug the SIM card into your device, turn on the 4G/3G/2G function, and you can use it directly.

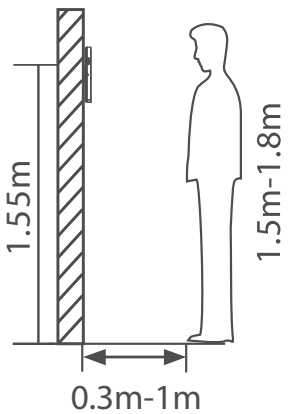
❖ User registration

1. Register on the device

Click > User Mgt. > to register new user. Enter user name, ID, register face, fingerprint(optional), badge number, and password.







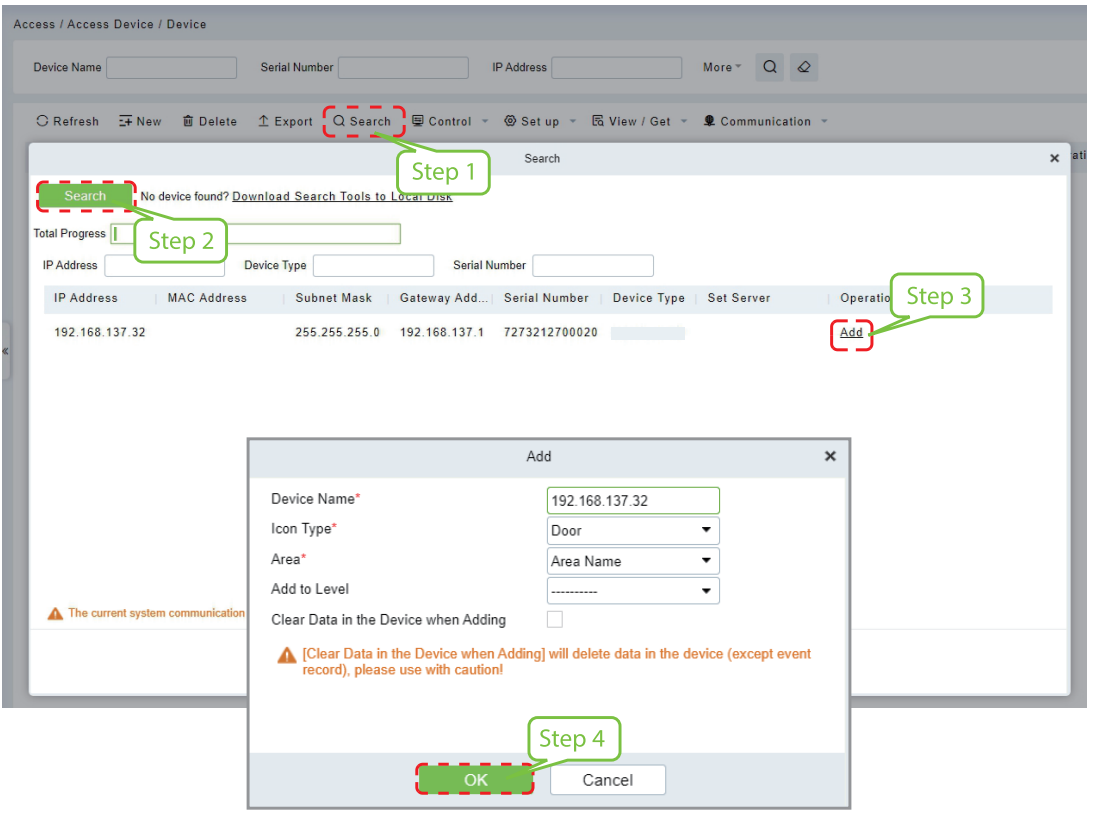
Note:

1. It's recommended to register multiple administrators.
2. It's recommend enroll user's face in 0.3~1m distance, it's good for 1.5~1.8m height person.

2. Register on the software (ZKBio Time, ZKBio CVAcccess)

Please set the IP address and cloud service server address on the device.

a. Click [Access] > [Access Device] > [Device] > [Search] to search the device on the software. When an appropriate server address and port is set on the device, the searched devices are displayed automatically.



b. Click [Add] in operation column, a new window will pop-up. Select Icon type, Area, and Add to Level from each dropdowns and click [OK] to add the device.

c. Click [Personnel] > [Person] > [New] and fill in all the required fields to register a new users in the software.

d. Click [Access] > [Device] > [Control] > [Synchronize All Data to Devices] to synchronize all the data to the device including the new users.

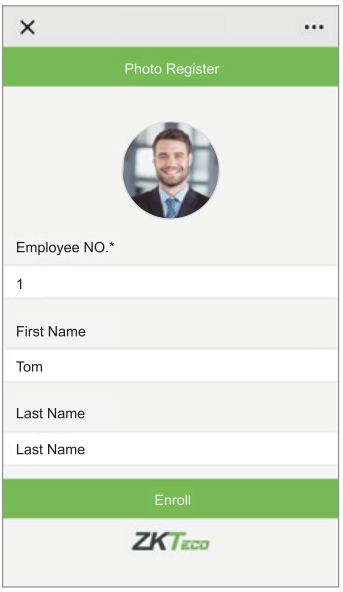
For more details, please refer to the ZKBio CVAccess User Manual.

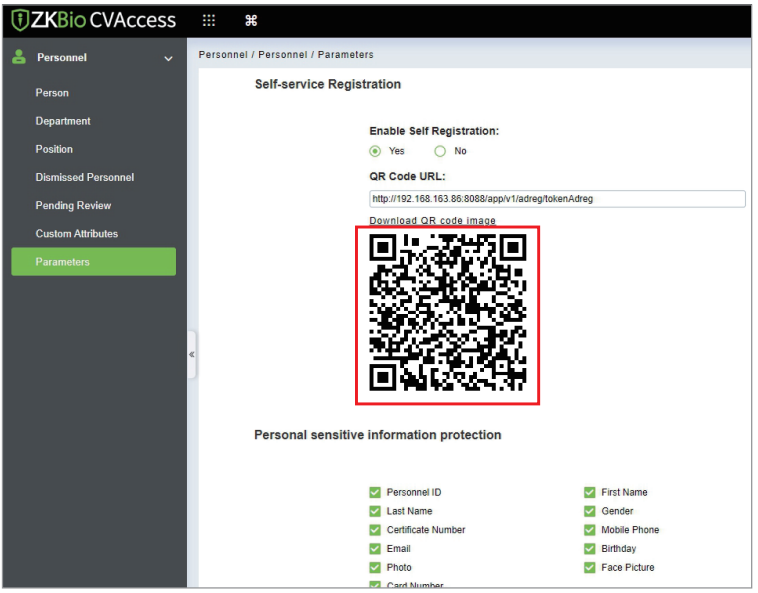
3. Register on the phone

Once ZKBioTime software installation, users could enroll face via broswer application on their own mobile phone.

Register visible light comparison photos to verify and punch on the visible light device.

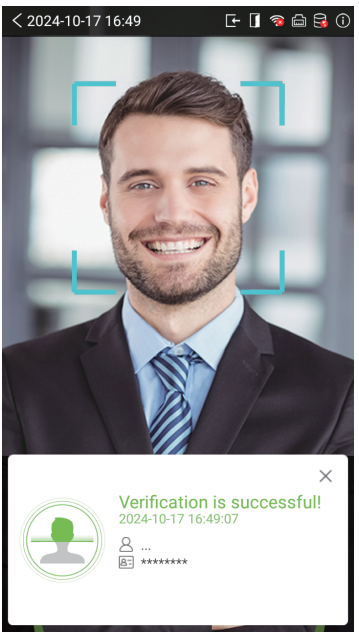
Click [Personnel] > [Parameters], input "http://Server address: Port" in the QR Code URL bar. The software will automatically generate a QR code. Scan the QR code or login onto "http://Server address: Port/app/v1/adreg" by the mobile phone to register users.





❖ User Authentication

Terminal could detect face in 0.3m to maximum 1m distance. The device switches to face verification interface automatically once it detect bright of environment change. The verification result shows as right image.



Verification is successful

❖ View records

View records on the software

Click [Attendance] > [Report] on the software to view the records.

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