

# Quick Start Guide

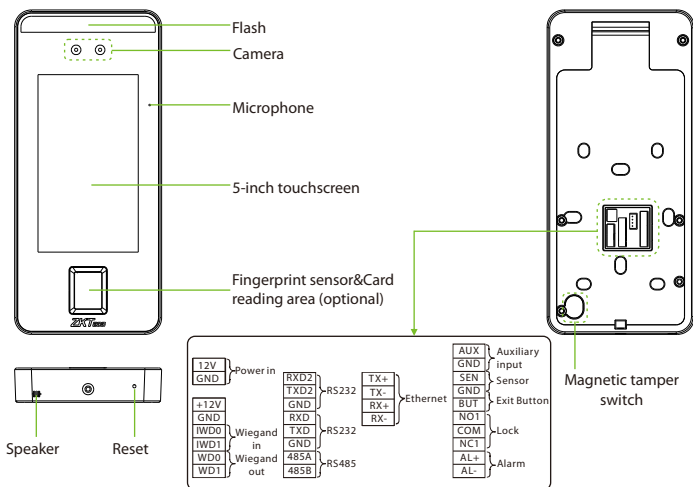
## 5-inch Visible Light

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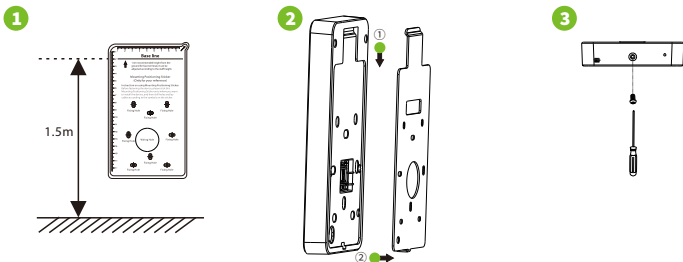
Version: 1.0

Date: August 2019

# Overview

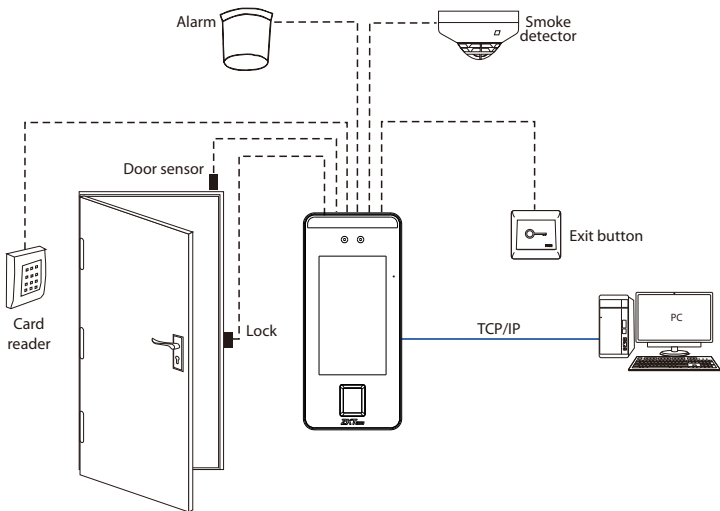


## Device Installation

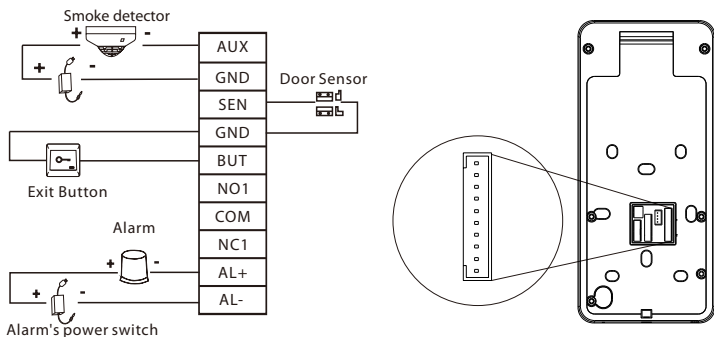


- ① Attach the mounting template sticker to the wall, and drill holes according to the mounting paper. Fix the back plate on the wall using wall mounting screws.
- ② Attach the device to the back plate.
- ③ Fasten the device to the back plate with a security screw.

# Standalone Installation



## Door Sensor, Exit Button & Alarm Connection

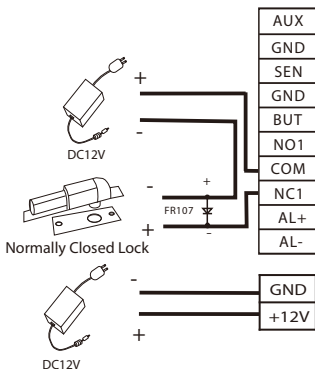


# Lock Relay Connection

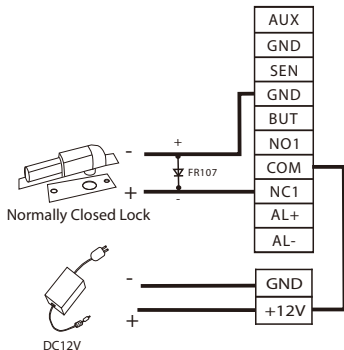
The system supports Normally Opened Lock and Normally Closed Lock.

The NO LOCK (normally opened at power on) is connected with 'NO1' and 'COM' terminals, and the NC LOCK (normally closed at power on) is connected with 'NC1' and 'COM' terminals. Take NC Lock as an example below:

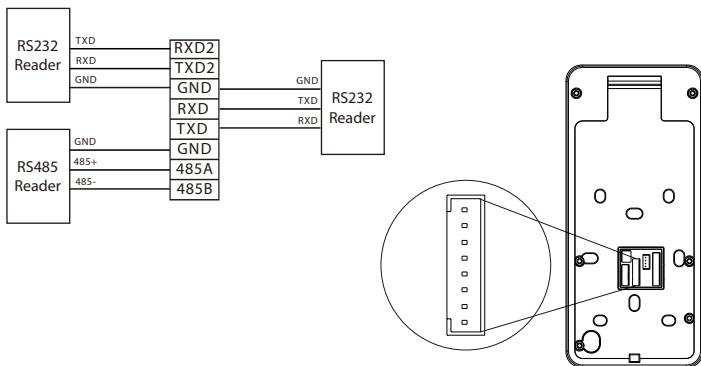
## 1) Device not sharing power with the lock



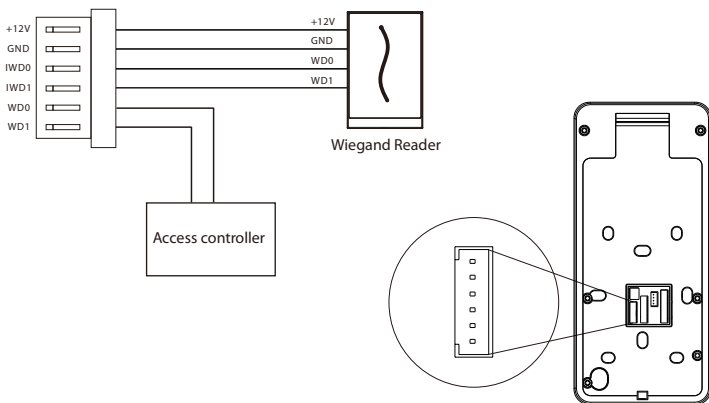
## 2) Device sharing power with the lock



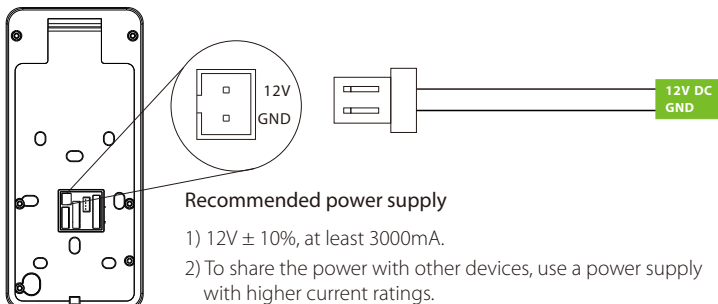
## RS485 and RS232 Connection



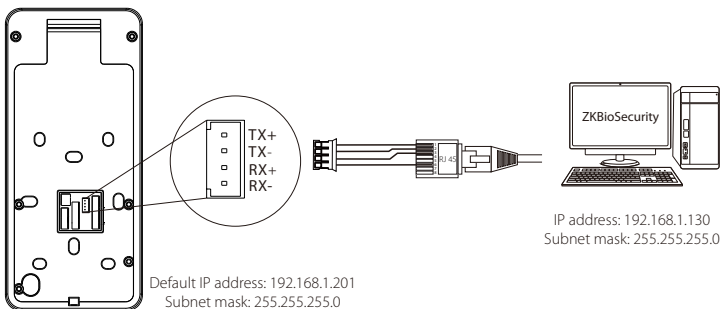
## Wiegand Reader Connection



## Power Connection



## Ethernet Connection



Click [COMM.] > [Ethernet] > [IP Address], input the IP address and click [OK].

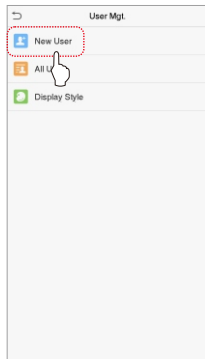
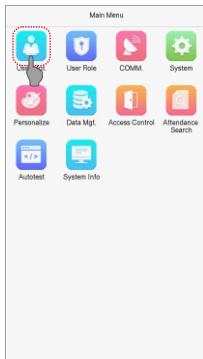
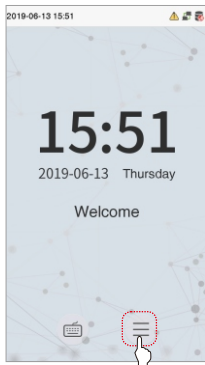
Note: In LAN, IP addresses of the server (PC) and the device must be in the same network segment when connecting to ZKBioSecurity software.

# User Registration

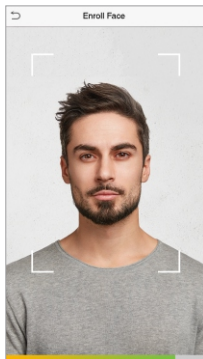
When there is no super administrator set in the device, click on ☰ to enter the menu. After setting the super administrator, the system will request for the administrator's verification before entering the menu. For the security purpose, it is recommended to register a super administrator at the first time you use the device.

## Method1: Register on the device

Click on ☰ > [User Mgt.] > [New User] to register a new user. Settings include entering user ID and name, registering a fingerprint, face, password, badge (optional) and user photo, setting user role and access control role.



New User	
User ID	2
Name	
User Role	Normal User
Fingerprint	0
Face	0
Password	
User Photo	0
Access Control Role	

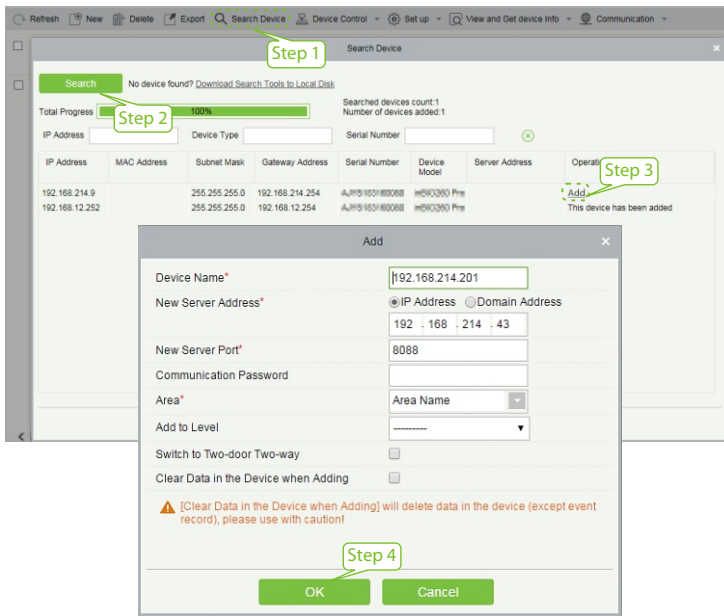


## Method2: Register on ZKBioSecurity software

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

1. Click [Access] > [Access Device] > [Device] > [Search Device] to add the device to the software.

When the device has set the server address and port, it can be added automatically.



2. Click [Personnel] > [Person] > [New] to register users in the software.

3. Add users to access levels.

4. Click [Access] > [Device] > [Device Control] > [Synchronize All Data to Devices].

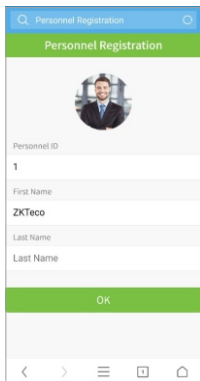
For more details, please refer to the ZKBioSecurity User Manual.



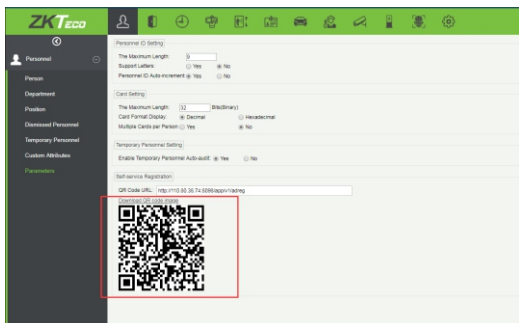
### Method3: Register on the phone

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

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

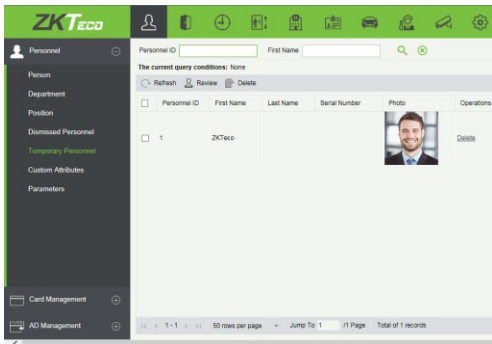


The image shows a mobile application interface for "Personnel Registration". It features a search bar at the top, a profile picture of a man, and a list of fields for registration: "Personnel ID" (with the value "1"), "First Name" (with the value "ZKTeco"), and "Last Name" (with the value "Last Name"). There is an "OK" button at the bottom.




The image shows the ZKTeco web interface for configuring parameters. The left sidebar lists "Personnel" and "Parameters". The main area shows settings for "Personnel ID Setting", "Card Setting", "Temporary Personnel Setting", and "Self-service Registration". A QR code is displayed in the "Self-service Registration" section, highlighted by a red box.



2. The users will display in [Personnel] > [Temporary Personnel], click [Review].





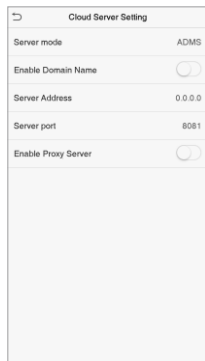
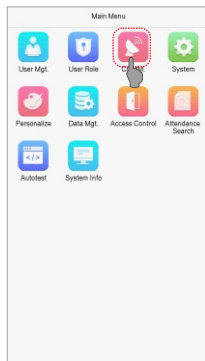
The image shows the ZKTeco web interface for managing personnel. The left sidebar lists "Personnel", "Card Management", and "AD Management". The main area displays a table of personnel with columns for "Personnel ID", "First Name", "Last Name", "Serial Number", "Photo", and "Operations". The table contains one record with ID "1" and name "ZKTeco". A "Review" button is visible above the table.

Personnel ID	First Name	Last Name	Serial Number	Photo	Operations
1	ZKTeco				Delete


## Ethernet and Cloud Server Settings

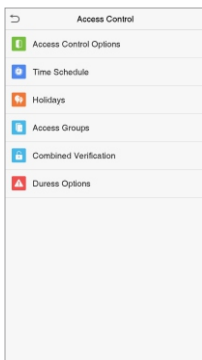
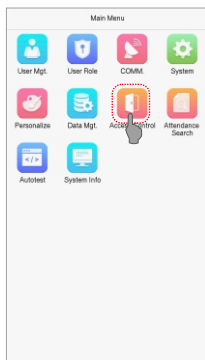
Click on  > [COMM.] > [Ethernet] to set the network parameters. If the TCP/IP communication of the device is successful, the icon  will be displayed in the upper right corner of the standby interface.

Click on  > [COMM.] > [Cloud Server Setting] to set the server address and server port, that is, the IP address and port number of the server after the software is installed. If the device communicates with the server successfully, the icon  will be displayed in the upper right corner of the standby interface.



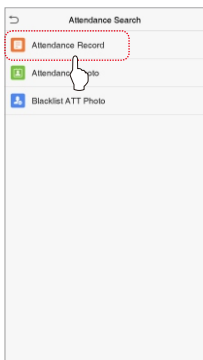
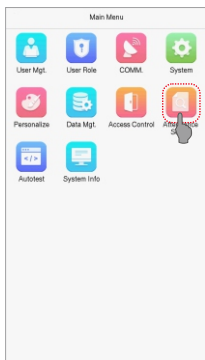
## Access Control Settings

Click on  > [Access Control] to enter the access control management interface and set relevant parameters of access control.

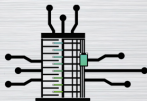


## Records Query

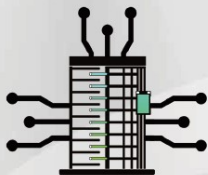
Click on ☰ > [Attendance Search] > [Attendance Record] to enter the records query interface, input the user ID and select the time range, the corresponding attendance logs will be displayed.



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