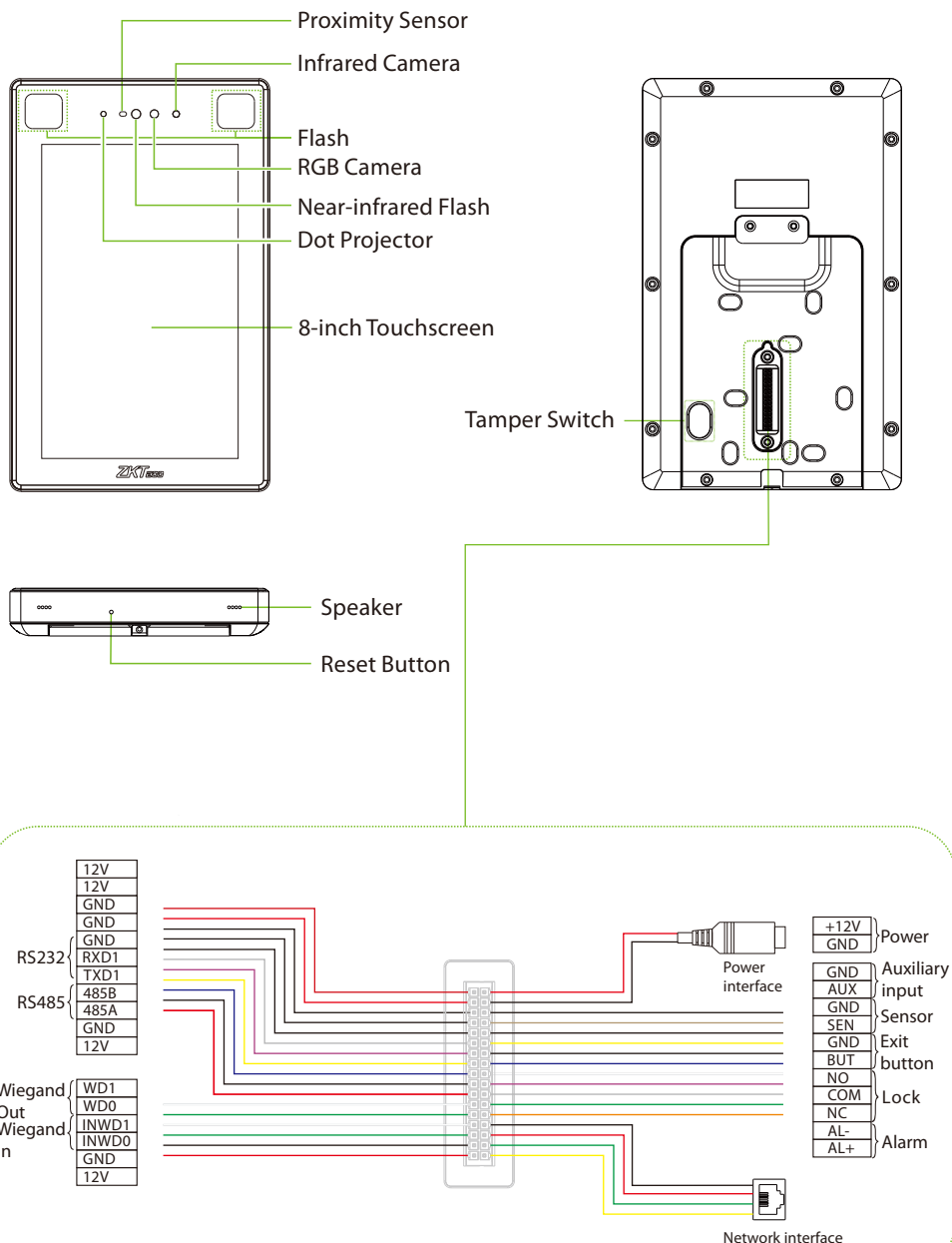


Quick Start Guide

ProFace X (SL)

Version: 1.0

1 Overview



2 Installation Environment

Please refer to the following recommendations for installation.



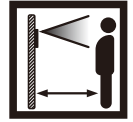
KEEP DISTANCE



AVOID GLASS
REFRACTION



AVOID DIRECT
SUNLIGHT
AND EXPOSURE



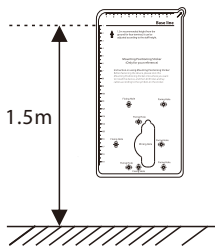
KEEP EFFECTIVE
DISTANCE
0.3-2.5m

3 Device Installation

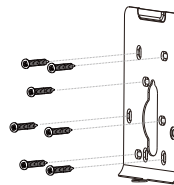
❖ Install on the wall

- ① Attach the mounting template sticker to the wall, and drill holes according to the mounting paper.
- ② Fix the backplate on the wall using wall mounting screws.
- ③ Attach the device to the backplate.
- ④ Fasten the device to the backplate with a security screw.

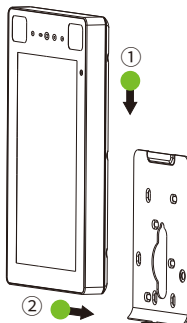
①



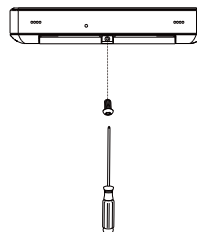
②



③



④



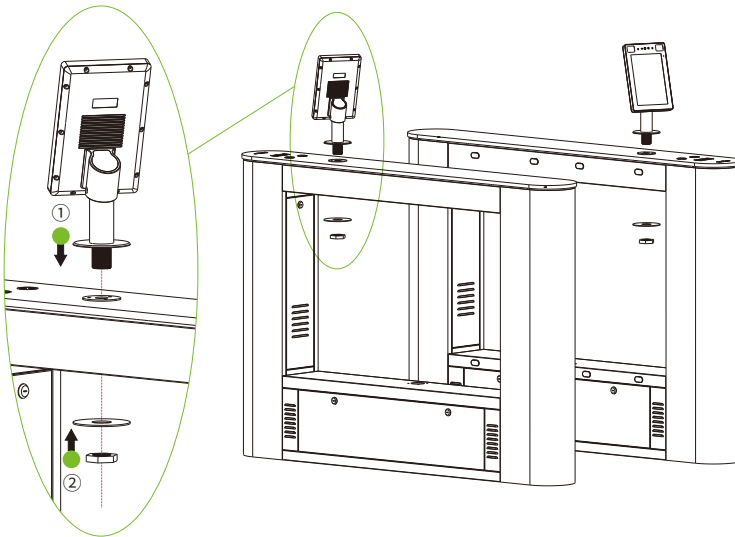
3 Device Installation

❖ Install on the barrier gate

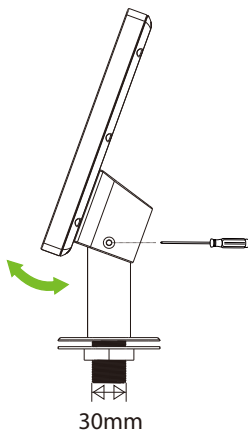
Please thread the wire through the bracket before installation.

- ① Drill a hole on the barrier gate, insert the bracket into the hole and fix it with a nut.
- ② Adjust the angle of the device.

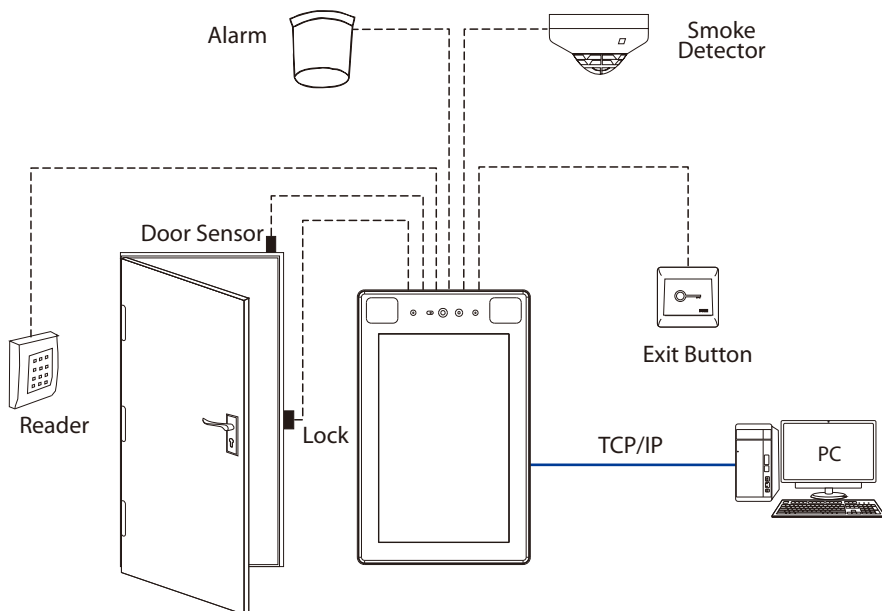
①



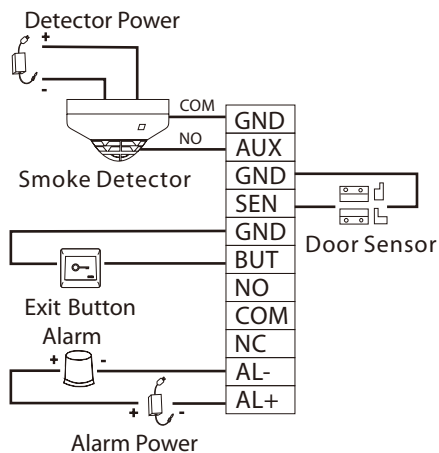
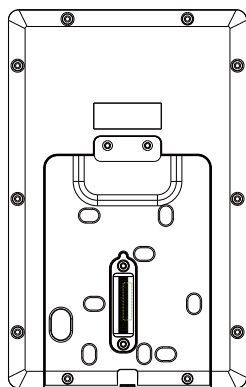
②



4 Standalone Installation



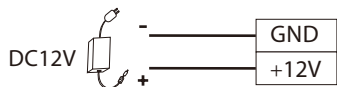
5 Door Sensor, Exit Button & Alarm Connection




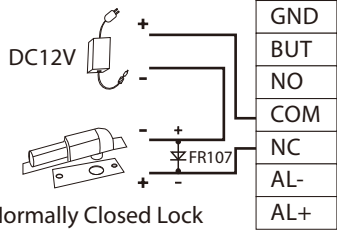
6 Lock Relay Connection

The system supports **Normally Opened Lock** and **Normally Closed Lock**.
The **NO LOCK** (normally unlocked when power-on) is connected with 'NO' and 'COM' terminals, and
the **NC LOCK** (normally locked when power-on) is connected with 'NC' and 'COM' terminals.
Take NC Lock as an example below:

1) Device not sharing power with the lock

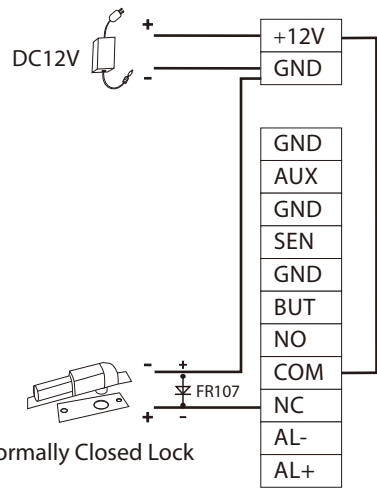


 Maximum 30V 3A input.

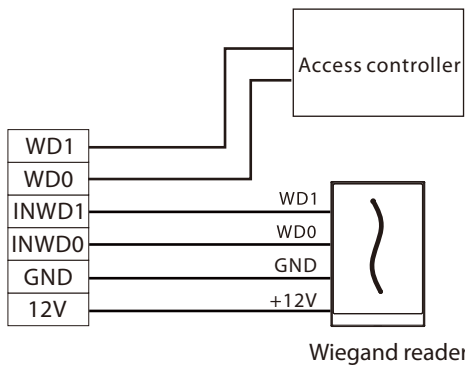
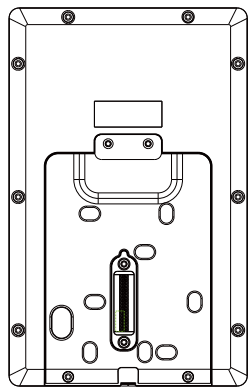


 Do not reverse the polarity.

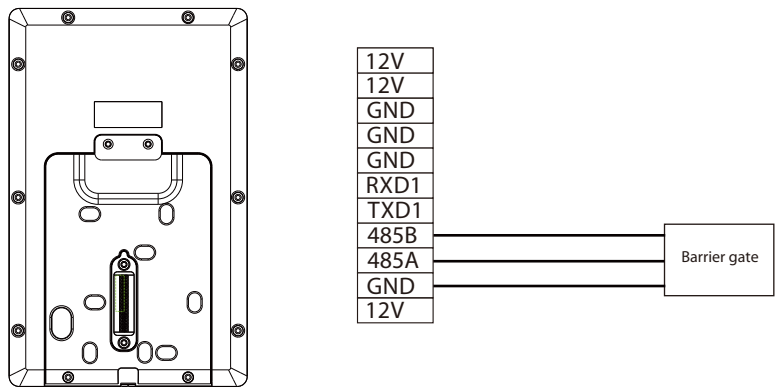
2) Device sharing power with the lock



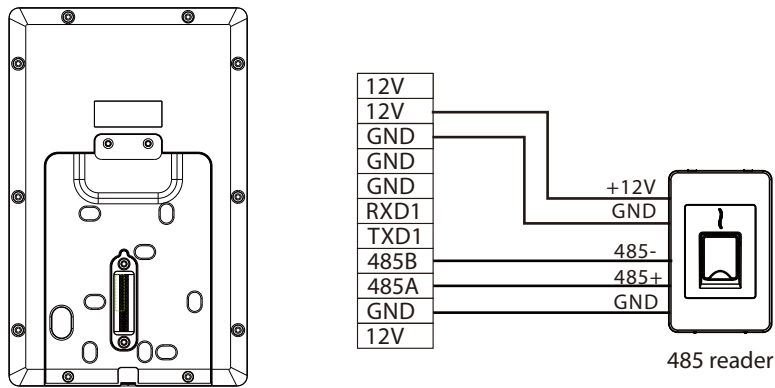
7 Wiegand Reader Connection



8 Barrier Connection

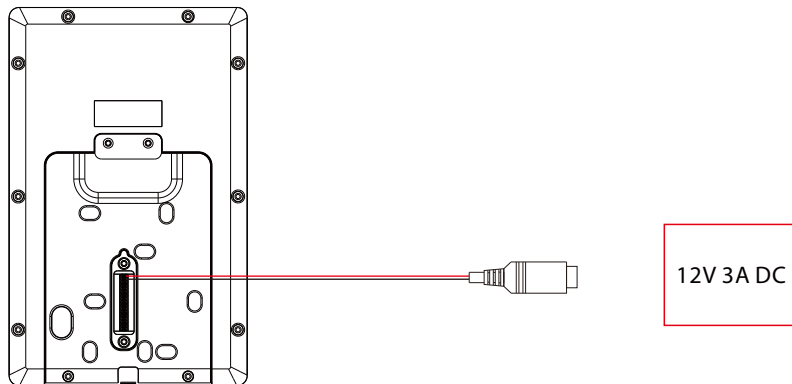


9 RS485 Connection



Note: 485A and 485B can be connected to the Barrier gate or the 485 Reader, separately, but cannot be connected to the gate and reader at the same time.

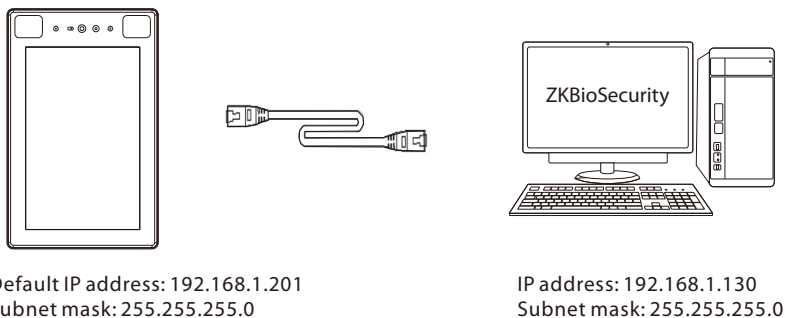
10 Power Connection



- Recommended power supply: 12V - 3A
- To share the power with other devices, use a power supply with higher current ratings.

11 Ethernet Connection


Connect the device and computer software over an Ethernet cable. An example is shown below:




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

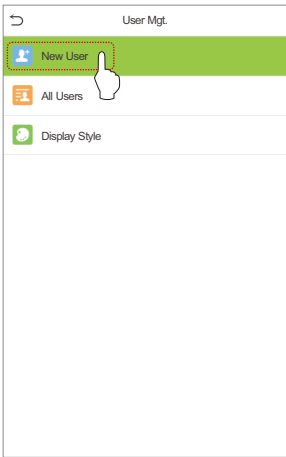
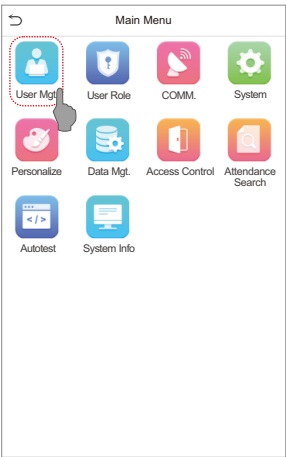
Click on **[Comm.]** > **[Ethernet]** > **[IP Address]**, input the IP address and click on **[OK]**.

12 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, face, password and profile photo, setting user role and access control role.



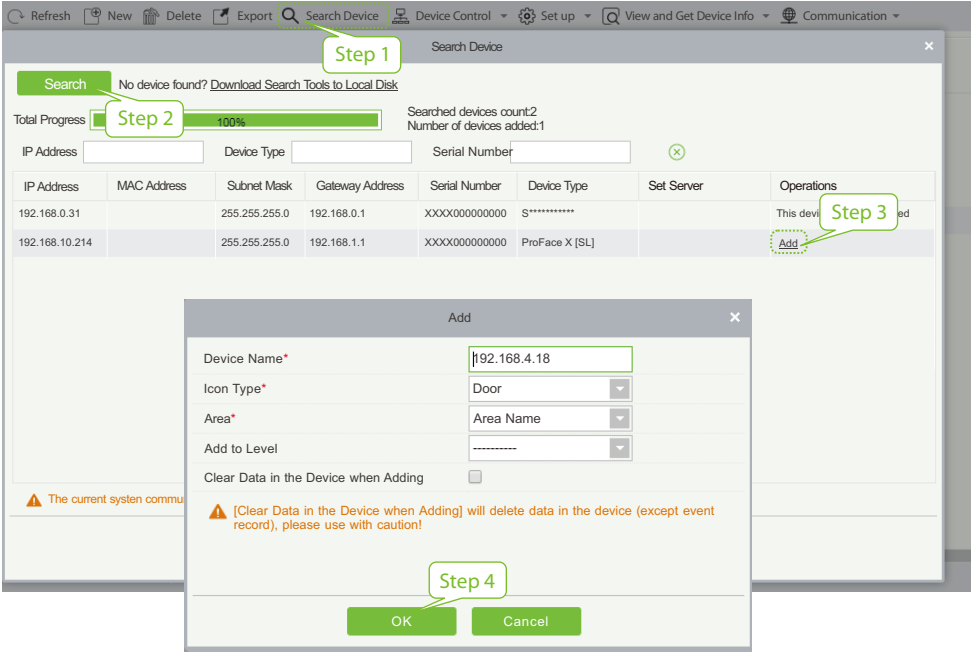
New User	
User ID	3
Name	Mike
User Role	Normal User
Face	1
Password	*****
Profile Photo	1
Access Control Role	



Method2: Register on ZKBioSecurity software

Please set the IP address and cloud service server address in the Comm. Menu option on the device.

- 1. Click [Access] > [Access Device] > [Device] > [Search Device] 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.



- 2. 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.
- 3. Click [Personnel] > [Person] > [New] and fill in all the required fields to register a new users in the software.
- 4. Click [Access] > [Device] > [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 ZKBioSecurity User Manual.

Method 3: Register on the phone

Once ZKBioSecurity software installed, 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 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.

The left screenshot shows the 'Personnel Registration' form. It has a blue header with 'Personnel Registration' and a magnifying glass icon. Below the header is a green bar with 'Personnel Registration'. The form contains a circular profile picture of a man, followed by 'Personnel ID' with the value '4835', 'First Name' with the value 'Mike', and 'Last Name' with the value 'Mike'. At the bottom is a green 'OK' button.

The right screenshot shows the 'Parameters' settings page. It has a green header with 'ZKTeco' and various icons. The left sidebar shows 'Personnel' selected. The main area is titled 'Personnel ID Setting' and contains several settings: 'The Maximum Length' (15), 'Support Letters' (Yes/No), 'Personnel ID Auto-increment' (Yes/No), 'Card Setting' (The Maximum Length: 32, Card Format Display: Decimal/Hexadecimal, Multiple Cards per Person: Yes/No), 'Temporary Personnel Setting' (Enable Temporary Personnel Auto-audit: Yes/No), 'Self-service Registration' (Enable the declaration of health information: Yes/No), and 'QR Code URL' (http://Server address: Port). A QR code is displayed below the QR Code URL, highlighted with a red box.

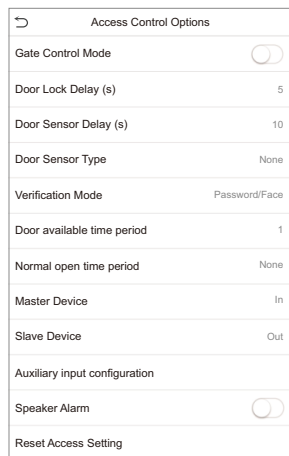
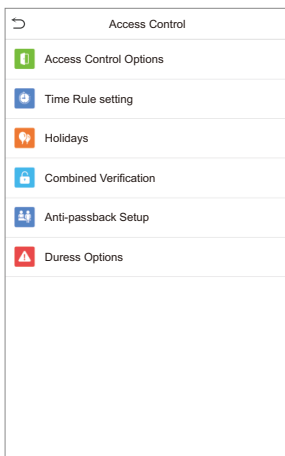
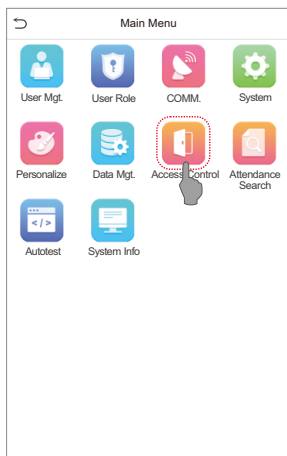
2. The users will be displayed in **[Personnel]** > **[Temporary Personnel]**, click **[Review]**.

The screenshot shows the 'Personnel' list in the ZKTeco software. The left sidebar shows 'Personnel' selected. The main area displays a table with the following columns: Personnel ID, First Name, Last Name, Mobile Phone, Status, Create Time, and Operations. A user named 'Mike' is listed with a profile picture. The bottom of the screen shows pagination information: '50 rows per page', 'Jump To: 1', '0 Page', 'Total of 0 records'.





Personnel ID	First Name	Last Name	Mobile Phone	Status	Create Time	Operations
4835	Mike					Details

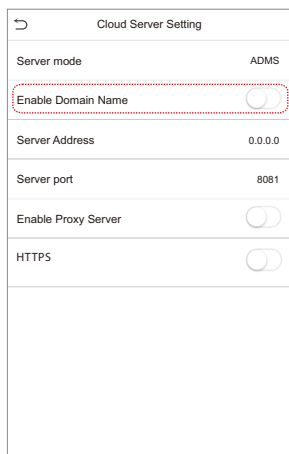
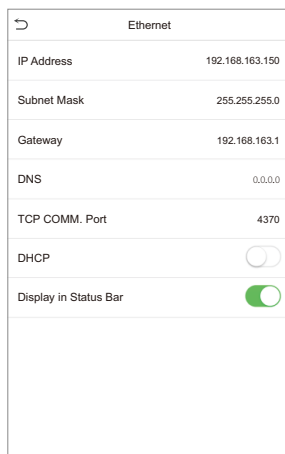
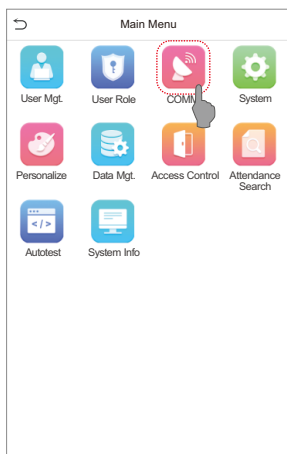
13 Access Control Settings

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



14 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.



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