



eSSL SpeedFace Series Biometric Face Recognition System User Guide

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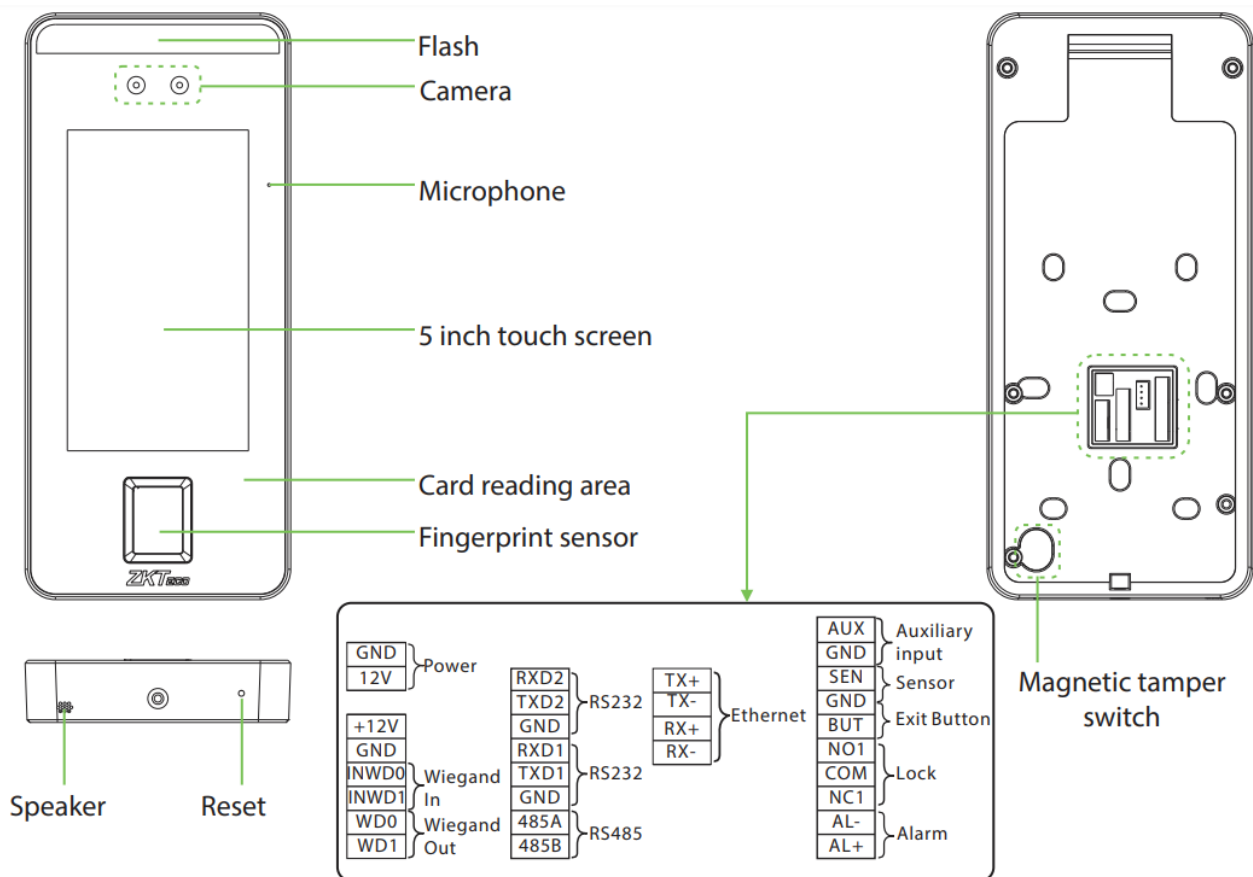


**Quick Start Guide
SpeedFace series**

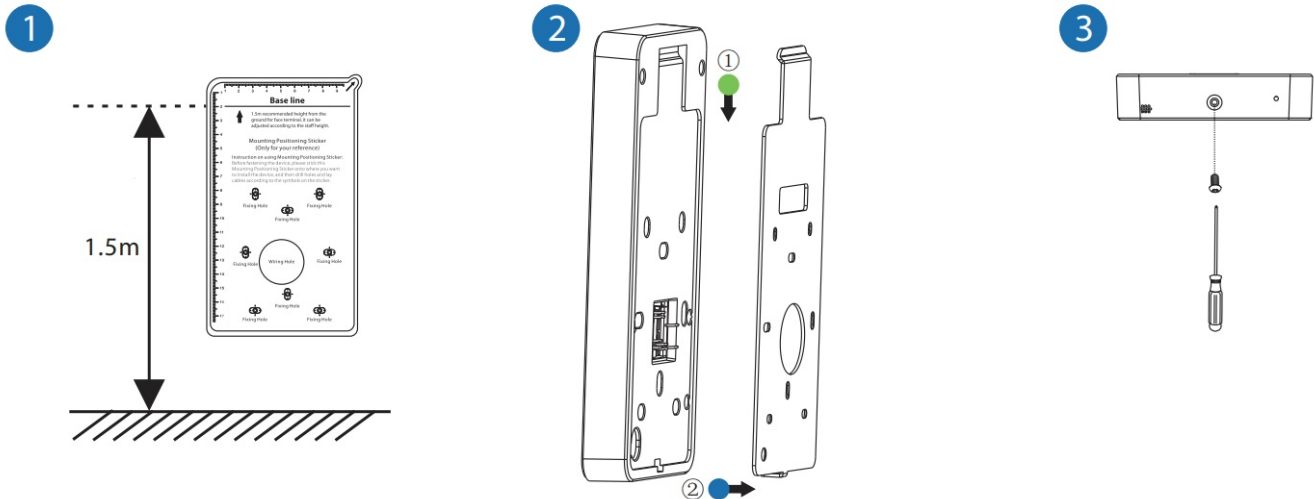
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Overview

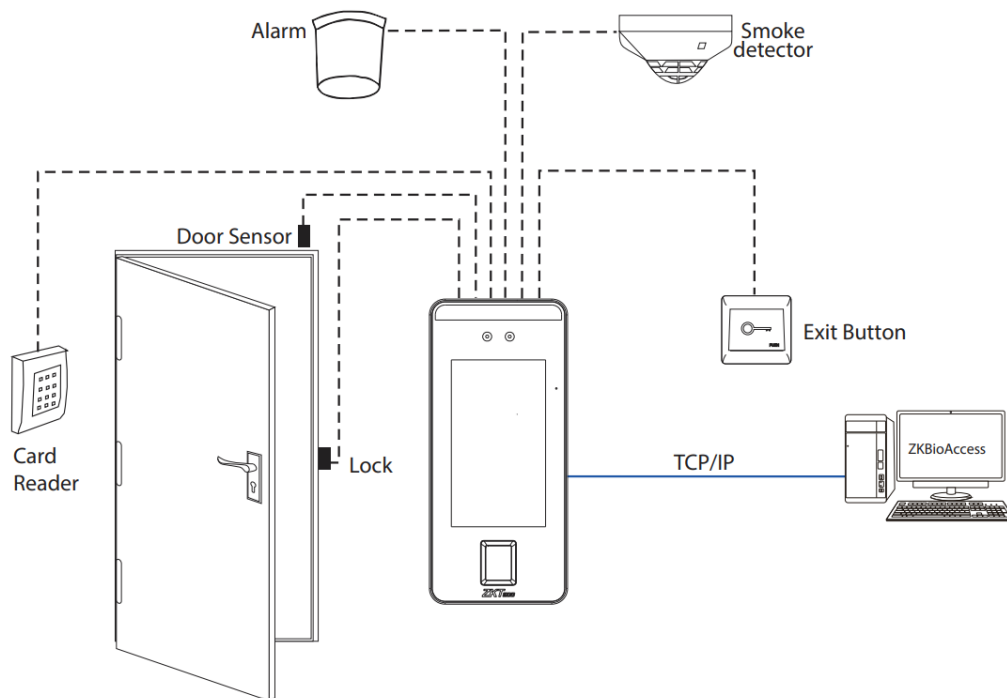


Device Installation



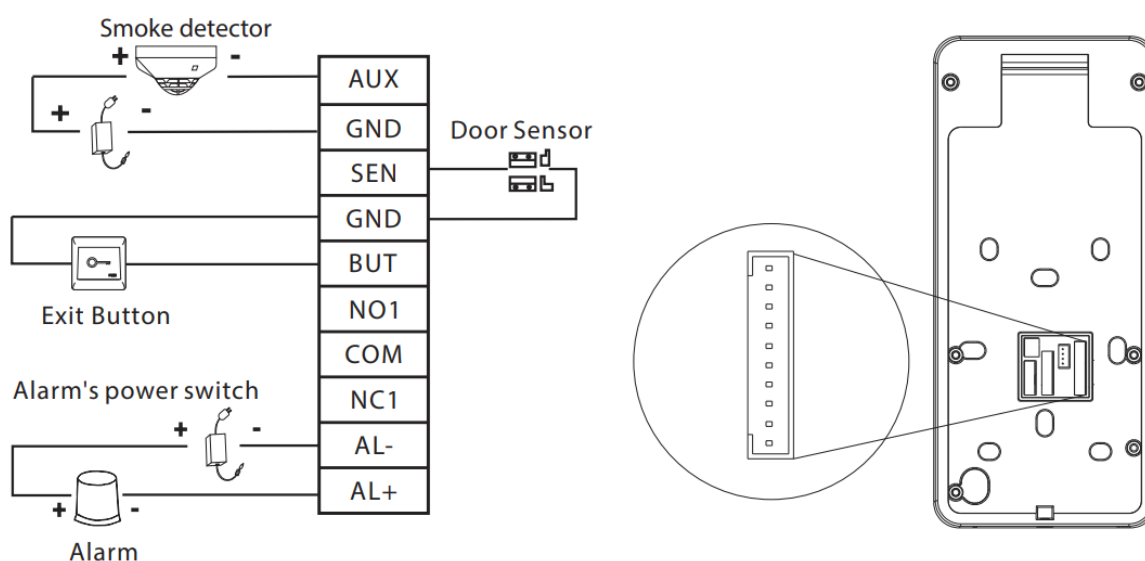
1. Attach the mounting template sticker to the wall, and drill holes according to the mounting paper. Fix the backplate on the wall using wall mounting screws.
2. Attach the device to the backplate.
3. Fasten the device to the backplate with a security screw.

Standalone Installation



Note: In this document, we only guide you to connect some common components, if you want more guidance on the connection of SRB, external fingerprint reader and so on, please refer to the user manual document.

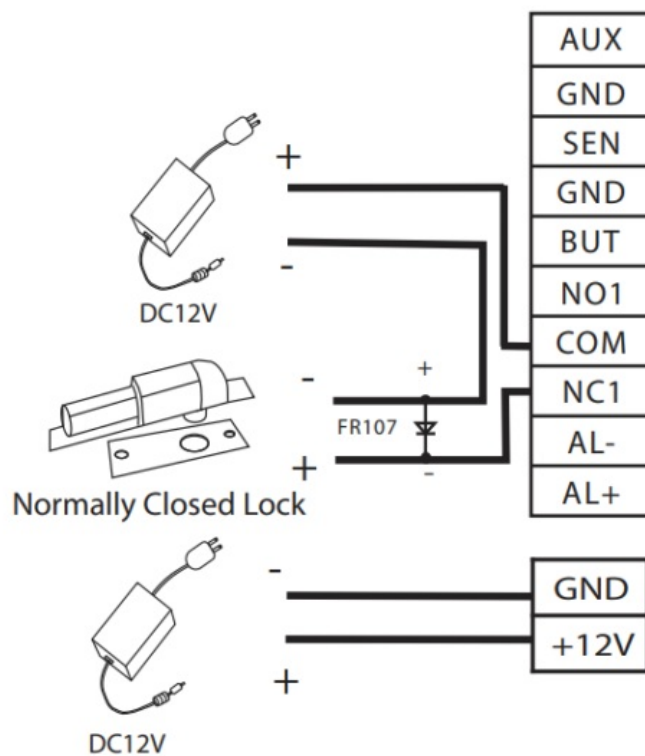
Door Sensor, Exit Button & Alarm Connection



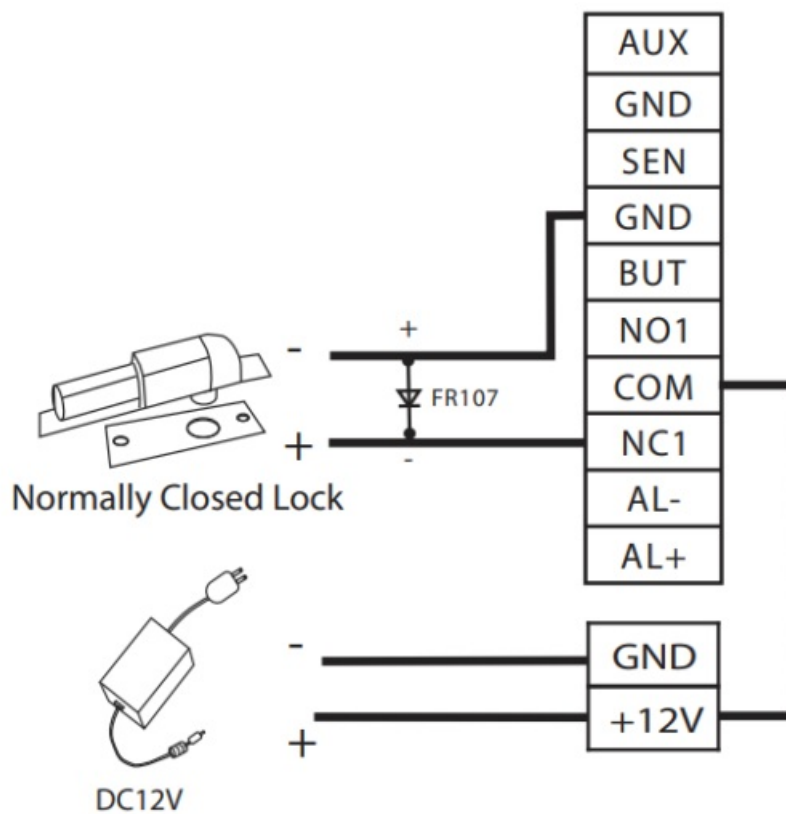
Lock Relay Connection

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. The NC Lock is taken as an example below:

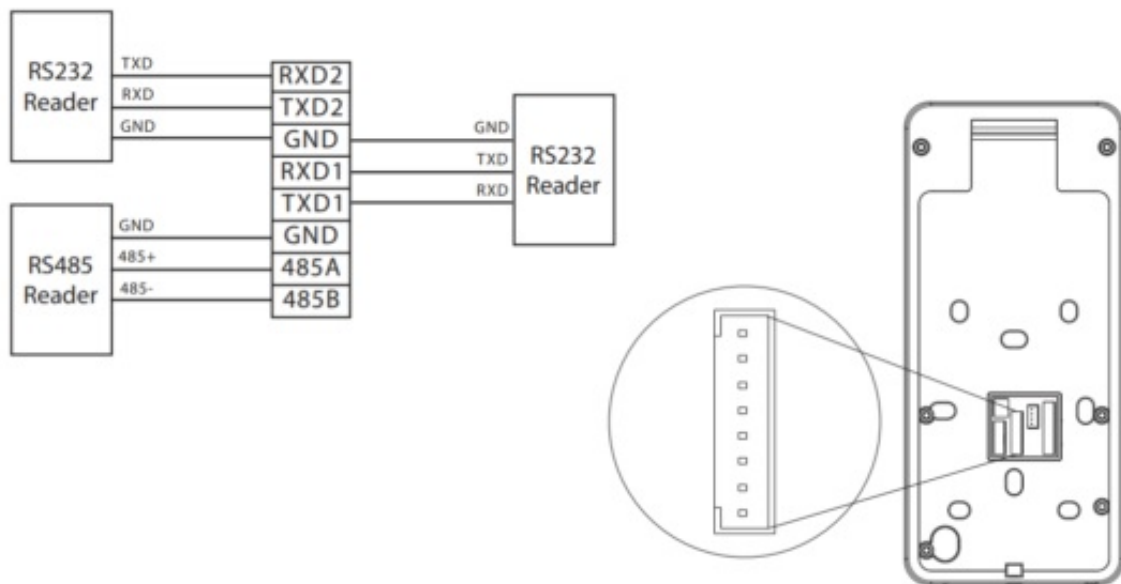
1. Device not share power with the lock



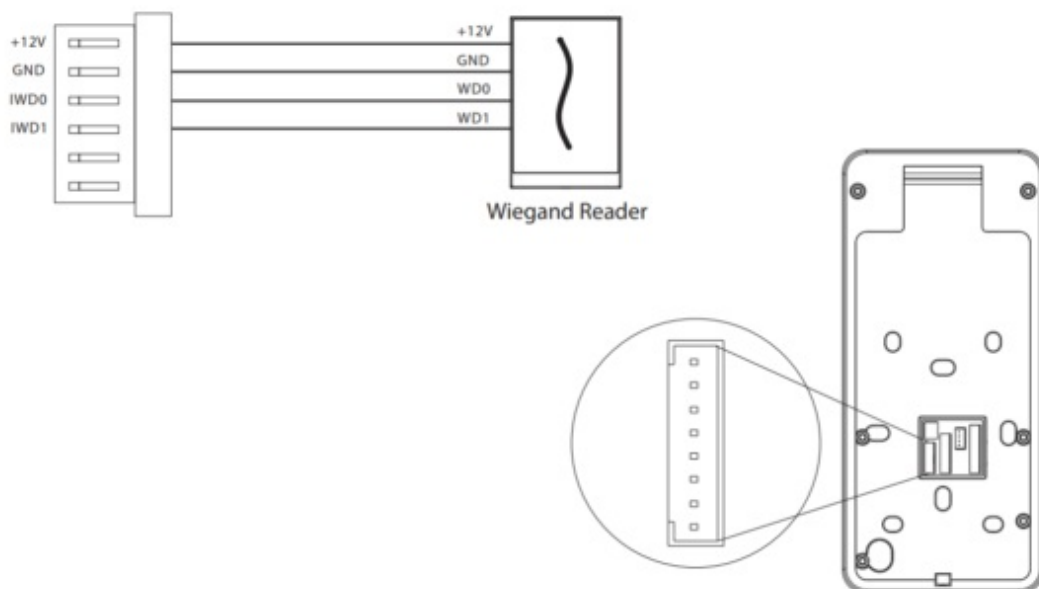
2. Device sharing power with the lock



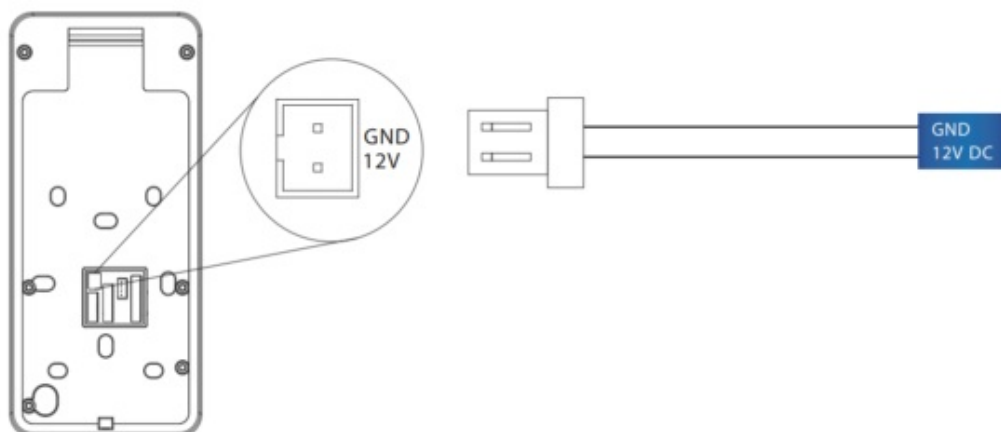
RS485 and RS232 Connection



Wiegand Input Connection



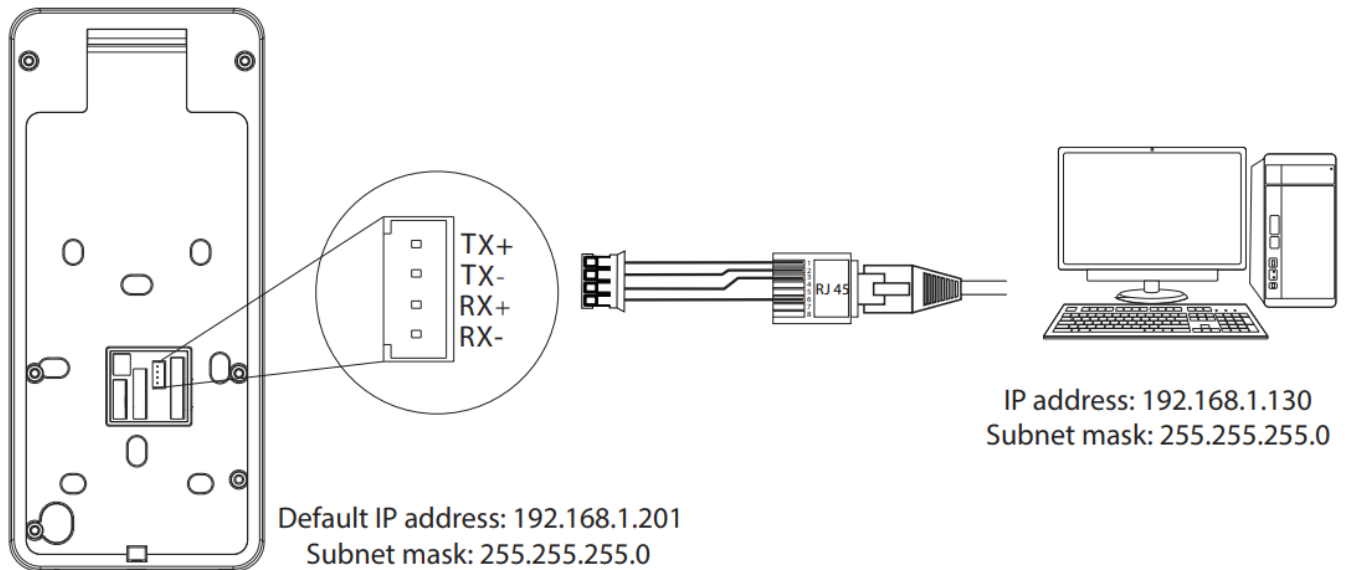
Power Connection



Recommended power supply

1. 12V \pm 10%, at least 30 00mA.
2. To share the power with other devices, use a power supply with higher current ratings.

Ethernet Connection



Click [Settings]>[Network Settings]>[TCP/IP Settings]>[DHCP], input the IP address and click [OK].


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

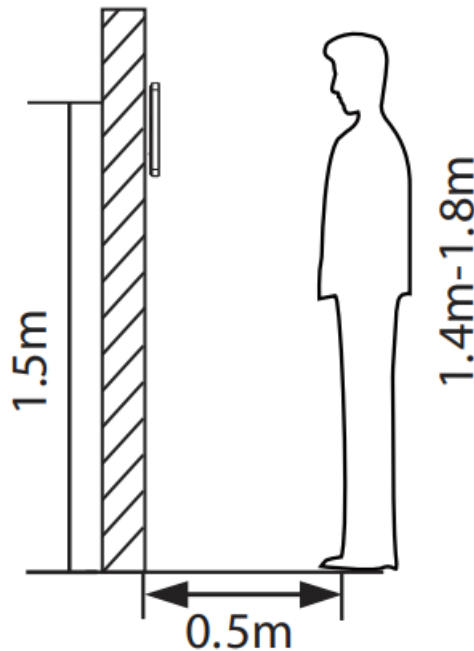
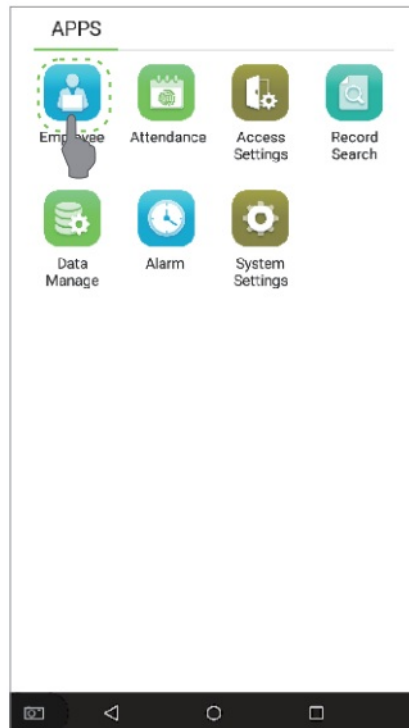
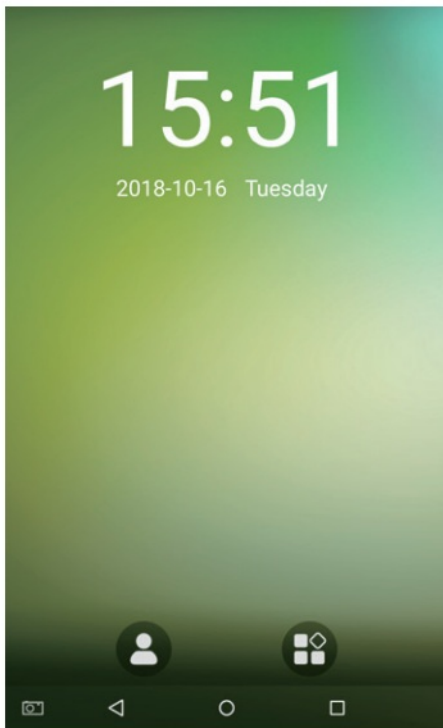
Quick Start



User registration

Register on the device

Click  > Employee +> to register new employee. Enter employee name, ID, register fingerprint, face, badge number (ID and Mifare card are optional), and password.




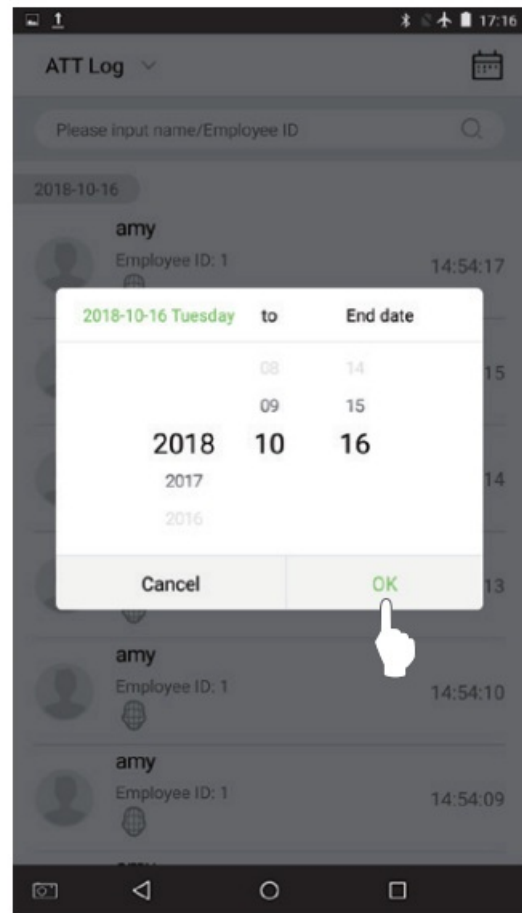
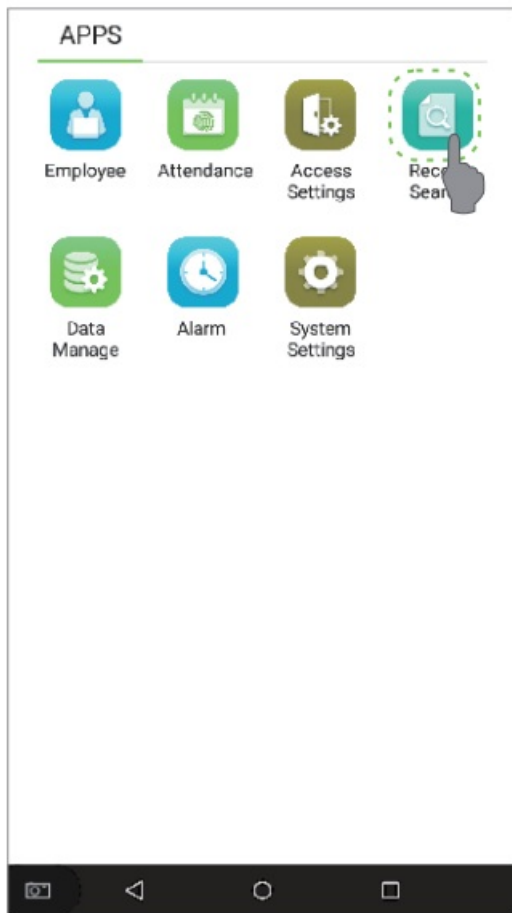
Note:

1. It's recommended to register multiple administrators.
2. It's recommended ed to enroll the user's face in 0.5m distance for a person with 1.4~1.8m height.

View records



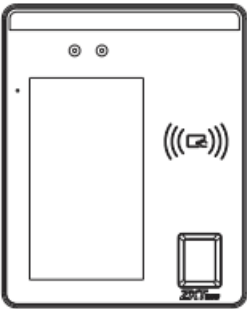

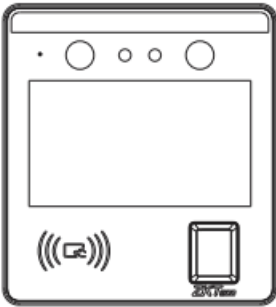

View records in the device

Click  > Record Search Att Log Name Employee ID > enter or (if user ID field is empty, records of all users will be displayed) > select Time Range > press OK, the corresponding attendance logs will be displayed.



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

Appendix

Device name	Appearance
SpeedFace V5	 
SpeedFace H5	 
SpeedFace T5	 





<http://goo.gl/E3YtKI>

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Documents / Resources

 Quick Start Guide SpeedFace series  www.esssl.com	eSSL SpeedFace Series Biometric Face Recognition System [pdf] User Guide SpeedFace Series, Biometric Face Recognition System, SpeedFace Series Biometric Face Recognition System
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References

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