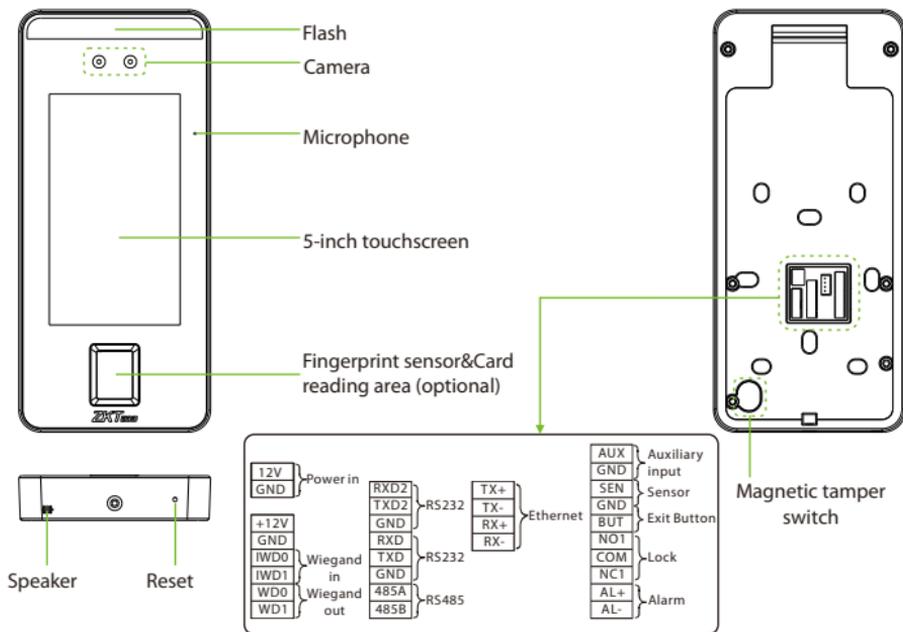
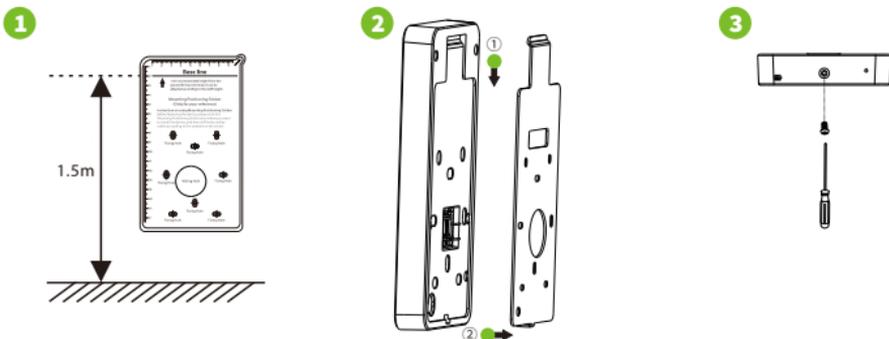


# Overview

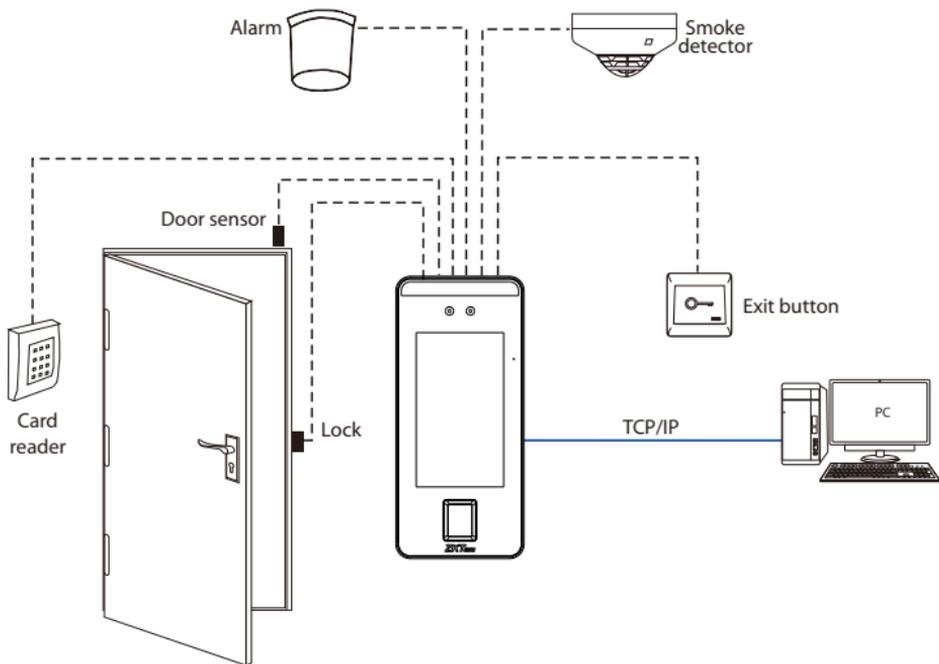


# Device Installation

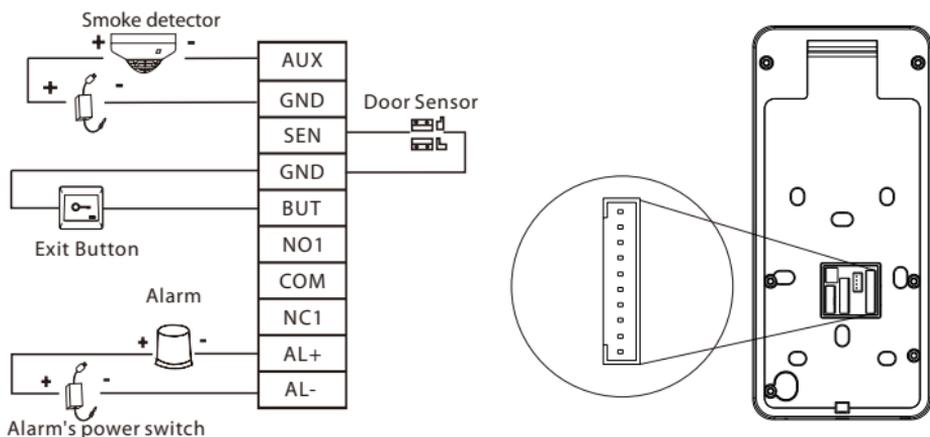


- ① Attach the mounting template sticker to the wall, and drill holes according to the mounting paper. Fix the back plate on the wall using wall mounting screws.
- ② Attach the device to the back plate.
- ③ Fasten the device to the back plate with a security screw.

# Standalone Installation



# Door Sensor, Exit Button & Alarm Connection

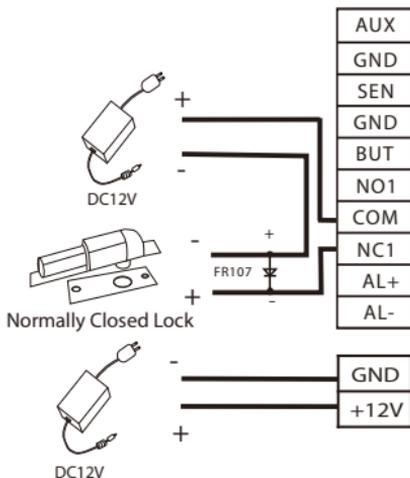


# Lock Relay Connection

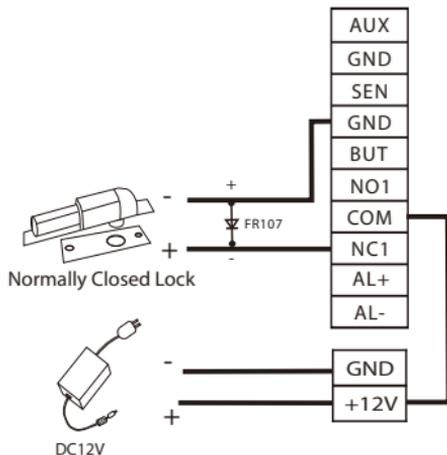
The system supports Normally Opened Lock and Normally Closed Lock.

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:

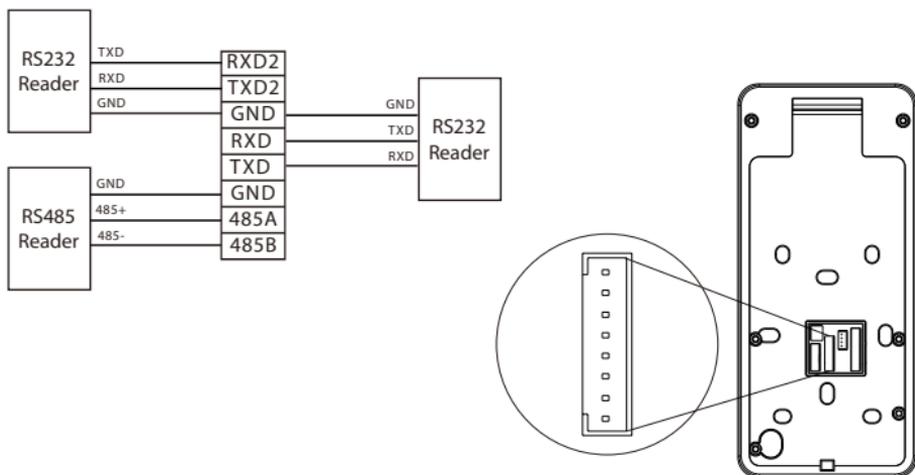
## 1) Device not sharing power with the lock



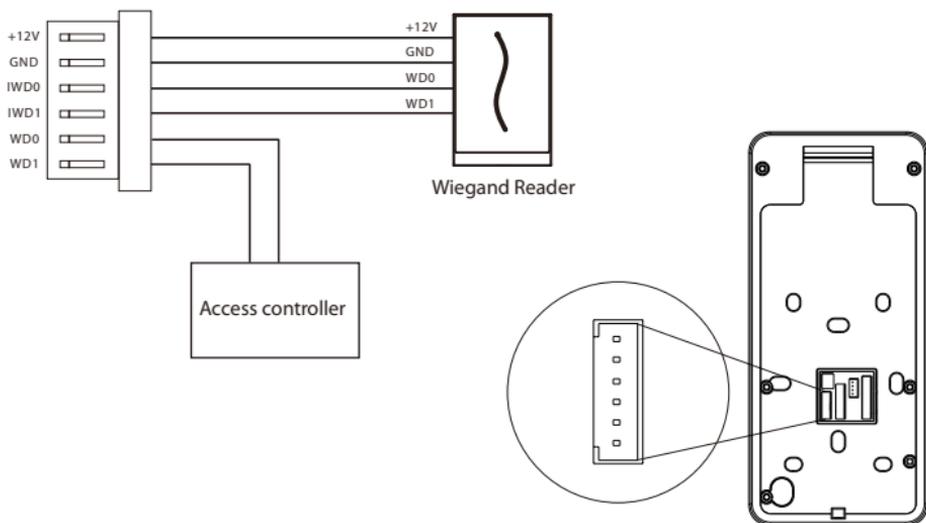
## 2) Device sharing power with the lock



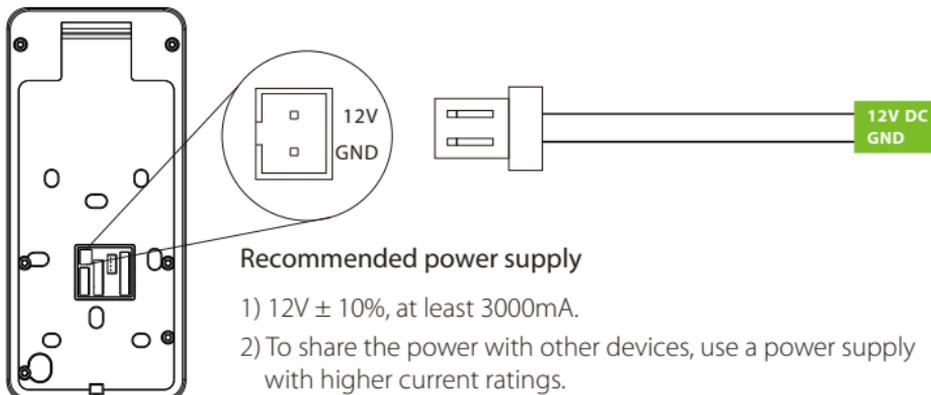
## RS485 and RS232 Connection



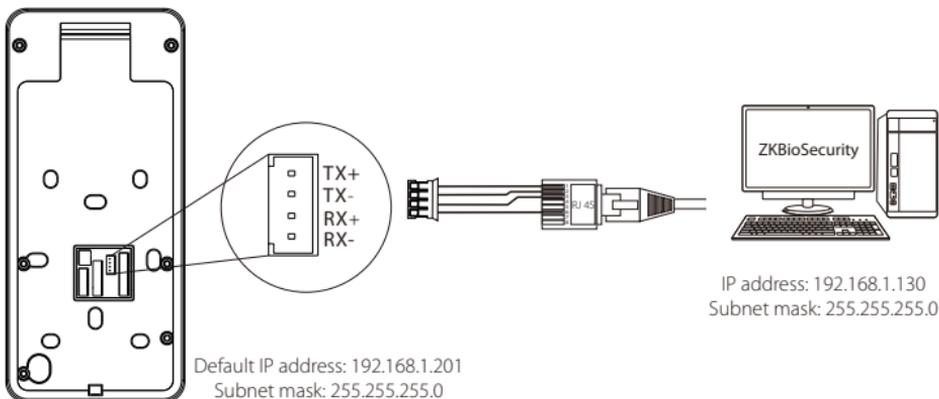
## Wiegand Reader Connection



## 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.