

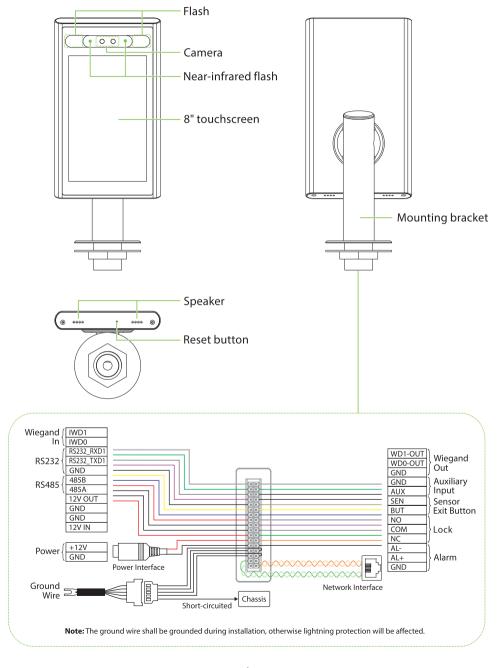
Quick Start Guide Elite Pass

Version: 1.1

Date: February 2020



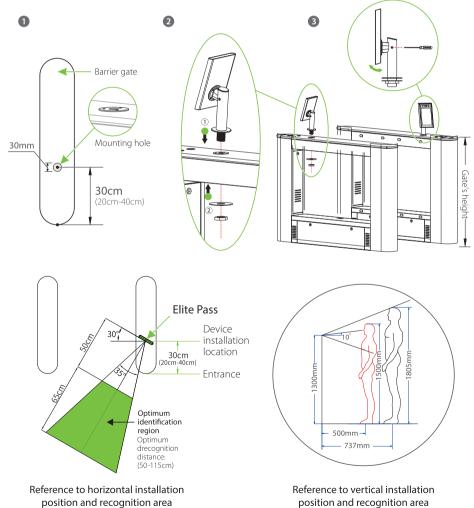
1 Overview



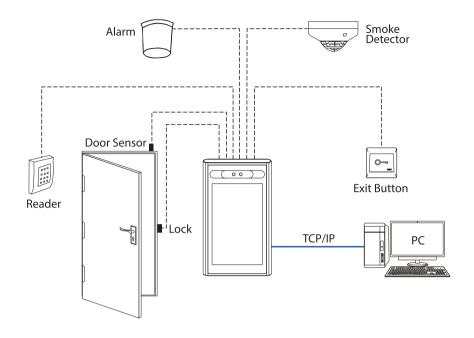
2 Device Installation

Install on the barrier gate

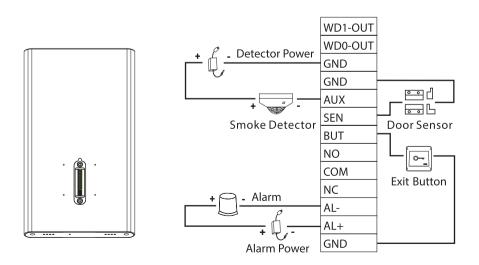
- ① Drill a hole with a diameter of 30mm on the barrier gate, 30cm away from the edge of the gate (adjustable range of 20-40cm).
- 2 Insert the mounting bracket into the hole and fix it with a nut.
- 3 Adjust the angle of the device (When the gate's height is 0.9 meter, tilt the monitor for 13~18 degrees upwards; when the gate's height is 1 meter, tilt the monitor for 10~15 degrees upwards; and when the gate's height is 1.1 meters, tilt the monitor for 3~8 degrees upwards.)



3 Standalone Installation

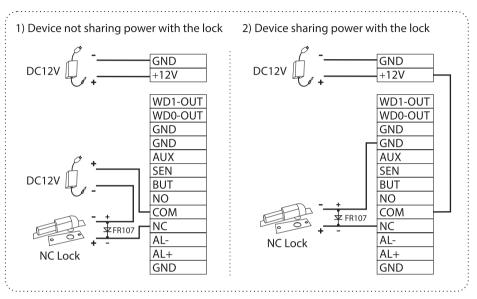


4 Door Sensor, Exit Button & Alarm Connection



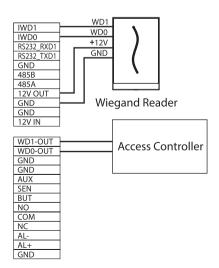
5 Lock Relay Connection

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

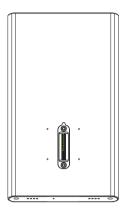


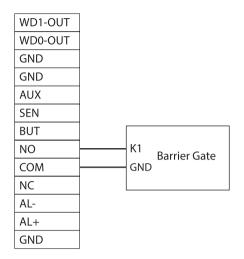
6 Wiegand Reader Connection



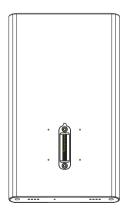


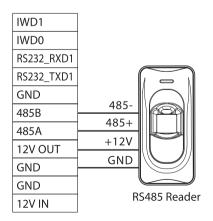
7 Barrier Connection



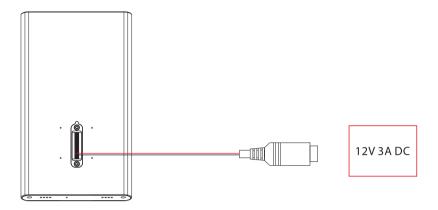


8 RS485 Connection





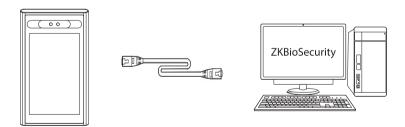
9 Power Connection



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

10 Ethernet Connection

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



Default IP address: 192.168.1.201 Subnet mask: 255.255.255.0 IP address: 192.168.1.130 Subnet mask: 255.255.255.0

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

11 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 for a super administrator account when you use the device for the first time.

Method1: Register on the device

Click > [User Mgt.] > [New User] to register for new user accounts. Settings include user ID, name, user role, face, password, user photo and access control role.











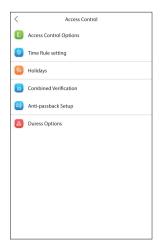
Method2: Register on ZKBioSecurity software

Click [Personnel] > [Person] > [New] to register users in the software. For specific operation, please refer to 'ZKBioSecurity User Manual'.

12 Access Control Settings

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





13 Ethernet and Cloud Server Settings

Click (1) > [Comm.] > [Ethernet] to set the network parameters. If the TCP/IP communication of the device is successful, the icon if will be displayed in the upper right corner of the standby interface. Click (1) > [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 if will be displayed in the upper right corner of the standby interface.









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