



Smart AC1/TD

Face Recognition Access Device With Fever Detection

Installation Guide



OVERVIEW



Note: Not all products have the function with *, the real product shall prevail.

INSTALLATION ENVIRONMENT

Please refer to the following recommendations for nstallation.





Avoid Direct Sunlight And Exposure Far Away Far Away Heat Source Heat Source

DEVICE INSTALLATION



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 mountingscrews.



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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:

Device not sharing power with the lock



Device sharing power with the lock



RS485 AND RS232 CONNECTION





WIEGAND READER CONNECTION





POWER CONNECTION



Recommended power supply

- 1) 12V ± 10%, at least 3000mA.
- 2) To share the power with other devices, use a power supply with higher current ratings.

ETHERNET CONNECTION



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





