Quick Start Guide
2.4 Inch TFT Terminal
Version: 1.0

1 Overview

- 2.4" Inch TFT LCD
- Keypad & Bit Card Area
- Alarm Sensor
- Fingerprint Sensor
- User Interface
- Speaker
- Exit Button
- Door Bell

2 Installation of Wall-mount

Before the installation, please connect the cables to the connectors.

1. Fix back plate to the wall
2. Connect the wires to the terminals
3. Secure the device and back plate

3 Caution

1. Power cable is connected after other wirings, and shut down the power firstly, when making some necessary checking.
2. We recommend that the DC 12V/3A power supply.
3. Please read the terminal description carefully and wiring rule strictly.
4. All connections of the SMD before other wiring especially under the severe electrostatic environment
5. Do not install the device in a place subject to direct sun light, humidity or dust.

4 Wiring Diagram

5 Lock Connection

6 Door Bell & Door Sensor & Exit Button & Alarm Connection

8 G8S Reader Connection

9 Communication with PC Via Ethernet Cable

10 Power Connection

11 Date/Time Setting

12 Adding a User

13 Ethernet Setting

14 Access Control Setting

Device Shares Power with the Lock

Device does not Share Power with the Lock

6) The distance between the lock and the device is more than 10 meters.

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Press [M/OK] > Access Control to enter the Access Control interface
To unlock, the enrolled user must accord with the following conditions:
The current unlock status is the effective time at user zone (or group zone).
The group which user is belongs to Combination Verification.

Access Control Options: Set parameters to control locks and related device.
Time Zone: It’s the maximum unit of access control option.
Holiday: Set your days which belong to holidays, and then set Time Schedule of these days.
Access Group: Grouping is to manage employees in groups.
Group members can also enter user zone.

Combined Verification: Make various groups into different access controls to achieve multi-verification and improve security.

Anti-pass Back: To prevent someone following the employee into the company.

Duress alarm parameter: The device will open the door as usual, but the alarm signal will be sent to back office when employee comes across device.

Door Lock Power Connection

The setting in drizzle working as normal, modifying user role (Super Admin / Normal User),
Bit card identification, disabling user ID, creating new ID or changing the access control role.
Adding a New User: Log in User Mode and add a new user.
Adding a Multi-Verification: Select Super Admin in User Mode to add a new user.

Trouble shooting

1) Fingerprint cannot be read or takes too long.
2) Fingerprint is verified but authorization keeps failing.
3) Fingerprint is verified but authorization keeps failing.
4) Fingerprint is verified but authorization keeps failing.
5) Fingerprint is verified but authorization keeps failing.
6) Fingerprint is verified but authorization keeps failing.
7) Fingerprint is verified but authorization keeps failing.
8) Fingerprint is verified but authorization keeps failing.
9) Fingerprint is verified but authorization keeps failing.
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