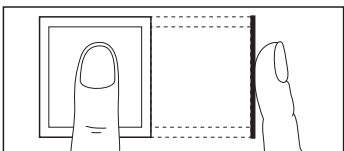## 3 Fingerprint Pressing Guide

During use of fingerprint access reader, please press your finger correctly, and ensure that the reader is able to recognize the fingerprint correctly.
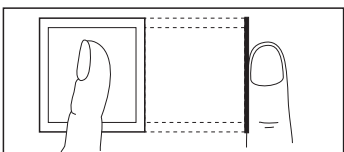
1 Correct Fingerprint Pressing Mode

Press your finger onto fingerprint reading head flatly, try to align the center of fingerprint with the center of reading head surface, and press down your finger properly.
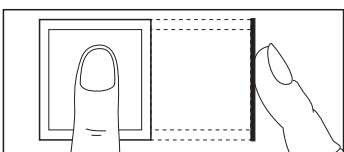

2 Wrong Fingerprint Pressing Mode

● Wrong Mode 1

The finger is not put flatly. There is an obvious angle between the center of fingerprint and reading head surface; the center of fingerprint doesn't touch the reading head surface completely.
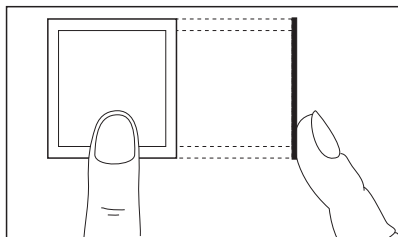

● Wrong Mode 2

During pressing, only the fingertip touches reading head surface; the center of fingerprint doesn't touch the center of reading head surface completely, or they don't touch each other.
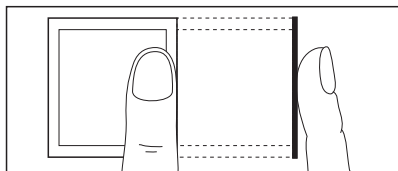
● Wrong Mode 3

During pressing, finger position is at the bottom; the center of fingerprint deviates from the center of reading head surface.
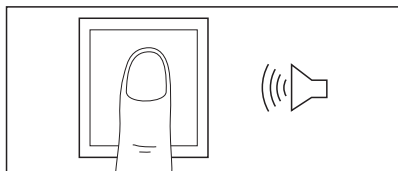

● Wrong Mode 4

During pressing, finger deviates from reading head surface obviously; the center of fingerprint doesn't align with the center of reading head surface.
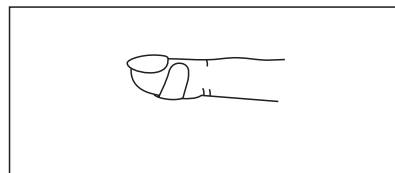

● Wrong Mode 5

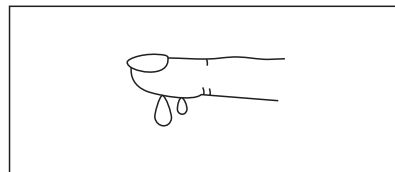During pressing, finger is put on the reading head for a long time, and leads to prompt tone.

● Wrong Mode 6

During pressing, there are foreign matters on the finger, such as adhesive bandage.
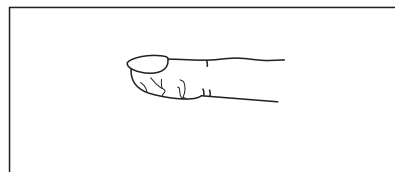

● Wrong Mode 7

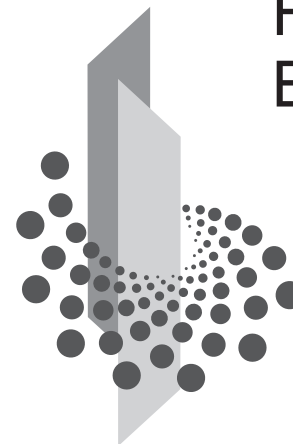During pressing, finger surface is too moist.

● Wrong Mode 8

During pressing, finger surface is too dry.

Fingerprint Enrollment Reader

User's Manual

V1.0.0

Important Safeguards and Warnings

The following description is the correct application method of the device. Please read the manual carefully before use, in order to prevent danger and property loss. Strictly conform to the manual during application and keep it properly after reading.

Operating Requirement

- Please don't place and install the device in an area exposed to direct sunlight or near heat generating device.
- Please don't install the device in a humid, dusty or fuliginous area.
- Please keep its horizontal installation, or install it at stable places, and prevent it from falling.
- Please don't drip or splash liquids onto the device; don't put on the device anything filled with liquids, in order to prevent liquids from flowing into the device.
- Please install the device at well-ventilated places; don't block its ventilation opening.
- Use the device only within rated input and output range.
- Please don't dismantle the device arbitrarily.
- Please transport, use and store the device within allowed humidity and temperature range.

Power Requirement

- Please make sure to use batteries according to requirements; otherwise, it may result in fire, explosion or burning risks of batteries!
- To replace batteries, only the same type of batteries can be used!
- The product shall use electric wires (power wires) recommended by this area, which shall be used within its rated specification!
- Please make sure to use standard power adapter matched with this device. Otherwise, the user shall undertake resulting personnel injuries or device damages.
- Please use power supply that meets SELV (safety extra low voltage) requirements, and supply power with rated voltage that conforms to Limited Power Source in IEC60950-1. For specific power supply requirements, please refer to device labels.
- Products with category I structure shall be connected to grid power output socket, which is equipped with protective grounding.
- Appliance coupler is a disconnecting device. During normal use, please keep an angle that facilitates operation.

1 Product Overview

Fingerprint enrollment reader is used to read fingerprints. Please press your finger correctly by reference to "3 Fingerprint Pressing Guide".
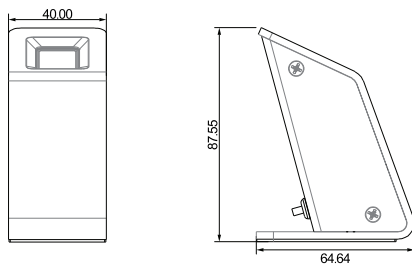Product appearance and dimension is shown in Figure 1-1. The unit is mm.

Figure 1-1

2 Operation Guide

This plug and play device is able to read fingerprints after connecting with PC, which is installed with SmartPSS client.

Step 1 Login SmartPSS client, click [icon] in "Access" interface, and then click [icon] in the displayed interface, as shown in Figure 2-1.

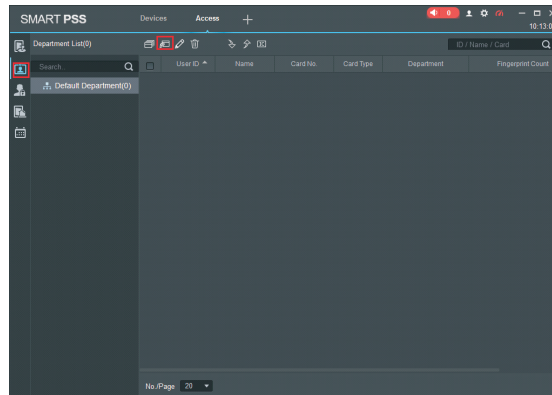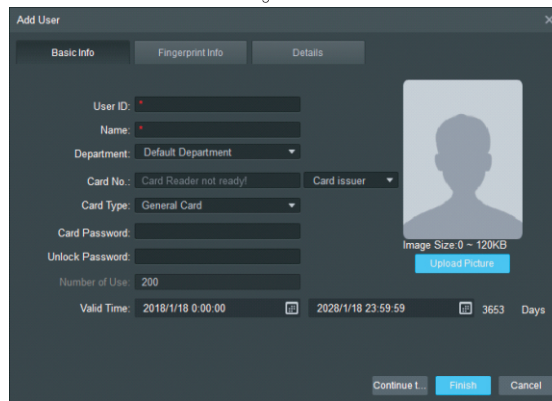The system pops up "Add User" dialog box, as shown in Figure 2-2.

Figure 2-1

Figure 2-2

Step 2 Click "Fingerprint Info" tab.

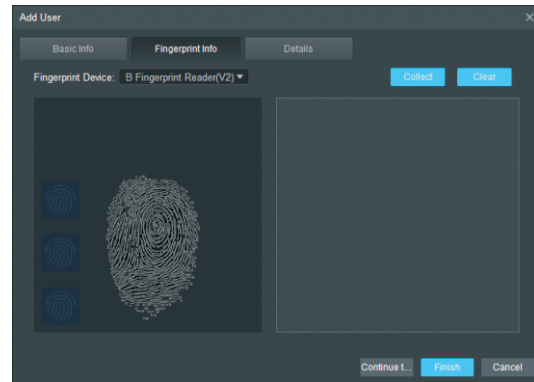The system displays "Fingerprint Info" interface, as shown in Figure 2-3.

Figure 2-3

Step 3 Regarding "Fingerprint Device", select "USB Fingerprint Reader (V2)". Then, click "Collect" and enroll the fingerprint according to voice prompt.
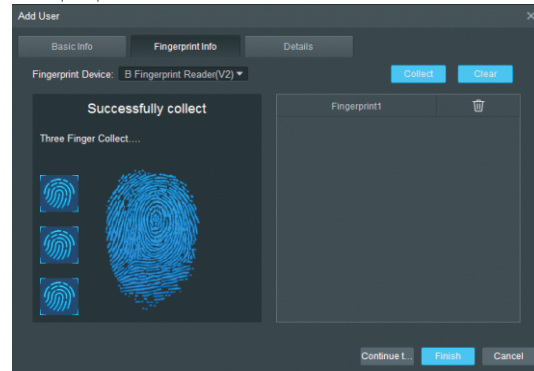

Figure 2-4

Step 4 Click "Finish" to save fingerprint info.