

# PRX-2000

User's Manual

**SAFISTIX**

TM

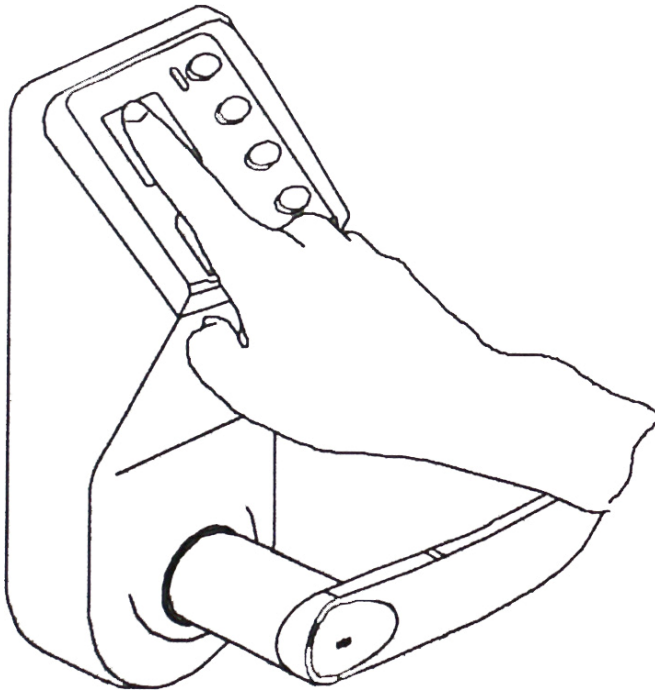


*Breakthrough in Biometric Technology* →

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## The proper way to record a fingerprint:



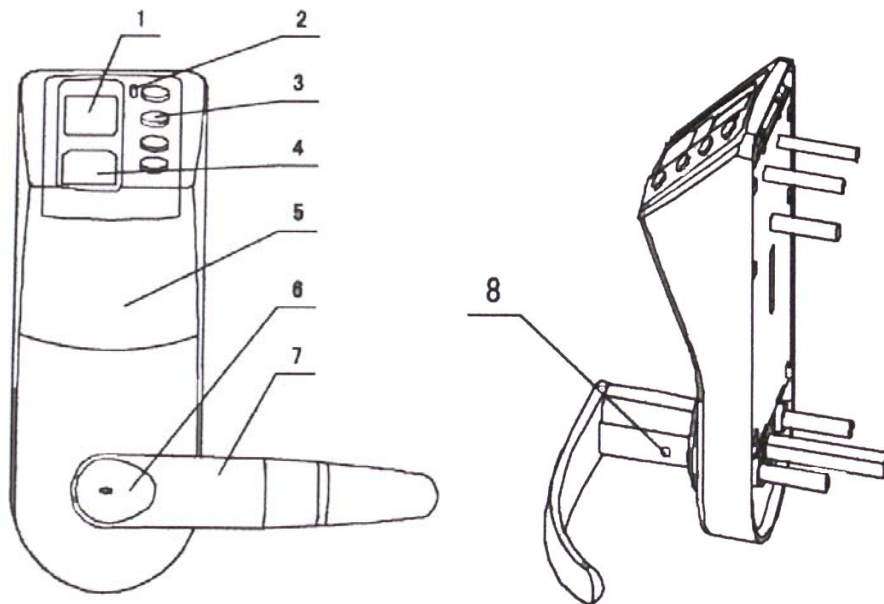
Gently place your index (or any other finger you wish to use) on the window panel (scanner) when enrolling fingerprints or to open door.

Finger must be placed parallel with the digital pad during recording.

It is advisable to press with a little pressure against the glass scanner during recording as this will enlarge the fingerprint image and ensure proper data entry, for smooth operation of lock.

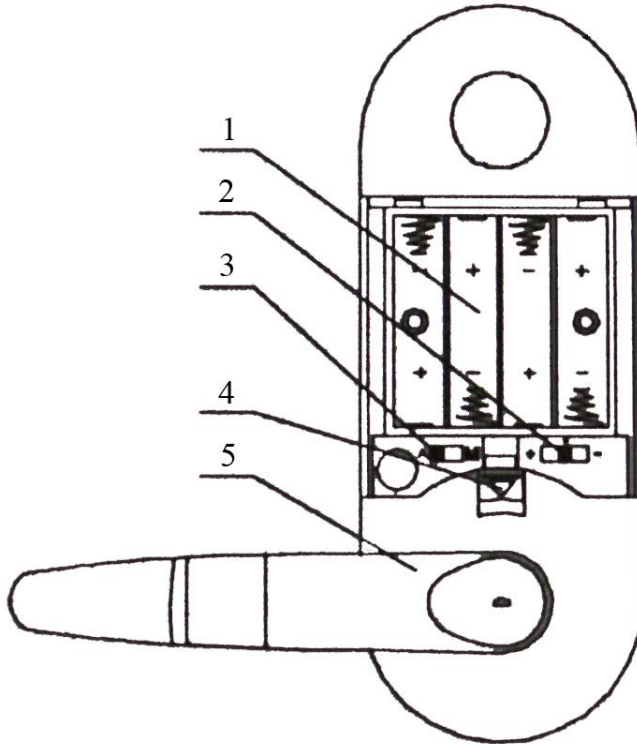
**NOTE:** *If the scanner does not record your fingerprint, try using some skin moisturizer to eliminate the dry skin on your finger tip—for better results.*

## Front Panel Diagram:



1. Fingerprint Reader Window (scanner)
2. LED Indicator
3. Digital Pad
4. Display Screen
5. Front Panel
6. Cylinder Cover
7. Outside Lever Handle
8. Set Screw

## Back Panel Diagram:



1. Battery Case
2. S1---Auto/Manual Switch
3. S2---Function Switch
4. Battery Cover Fastener
5. Inside Lever Handle

# 1. Quick Start (Enrolling your fingerprint)

1.1. Switch the S2 button (located under battery cover) to the center position



1.2. Install batteries (always use high quality Alkaline batteries, e.g. Duracell, Energizer). The display screen will show **99**, **0A**, **00** and the version of lock **03**, which means this model can accommodate up to 99 fingerprints and no fingerprint templates are yet enrolled in the lock.

1.3. Press any key to wake up the lock and input the default code,

1 2 3 4 5 6



1.4. Now the lock can be open, the LED indicator **blue** light will blink.

1.5. Press **12\*** Until the display screen shows **EA**.

1.6. Place **12\*** Finger on the scanner window and hold it until 3 beeps sound and blue LED light is on, remove finger and display screen will show the finger ID **03** if successful.

1.7. If display screen shows **EE**, it means enrolling is not successful (in this case repeat 1.3-1.6)

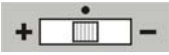
1.8. If display screen shows **EA**, it means that this fingerprint has already been enrolled.

## 1.9. To open door:


- Place the enrolled finger on the scanner window and hold in position.
- The scanner window will light up **red**
- If verifying is successful, 2 beeps will sound and the LED indicator (blue) will light up.
- Remove your finger and push handle down to open door


**NOTE:** The default code (123456) will be deleted automatically for security, after the first fingerprint is enrolled and used to open door.

## 2. Enroll additional fingerprints


- 2.1. Switch the S2 button to the center position  .
- 2.2. Unlock the lock by the enrolled fingerprint or code, which ID must be 01 (manager)
- 2.3. LED indicator blue light will blink (DO NOT TURN LEVER HANDLE)




- 2.4. Press the Finger pad, until the display screen shows  .
- 2.5. Place the next finger (to be enrolled) on the scanner window until 3 beeps sound and the blue light is on.
- 2.6. The second (user) fingerprint is now enrolled successfully.

**NOTE:** Only one fingerprint can be enrolled at a time. If several fingerprints are to be enrolled continuously, switch the S2 button to the **plus** position  .

## 3. Unlock door by using an enrolled fingerprint


- 3.1. Switch S2 button to center position  .
- 3.2. Place the enrolled finger on the scanner window and hold in place the scanner window will light-up red.
- 3.3. If verifying is successful, 2 beeps will sound and indicator light will go on (blue)
- 3.4. Remove finger and push handle down to open door

## 4. Set a number code (password) by enrolled fingerprints


4.1. Switch the S2 button to center position  .

4.2. Unlock door by an enrolled fingerprint or password which ID must be 01




4.3. Press Password and hold until the display screen shows  .

4.4. Place the enrolled finger which wants to set a password on the scanner window

If succeed to verify, the LED screen will display the ID, then follow by  .

4.6. Input the password (6-14 digits)



4.7. Press Open and hold until the display screen shows  .

4.8. Repeat password (Enter password again for the second time)



4.9. Press Open and hold until the display screen shows the ID of this password.

**This password is now set**

**NOTE:** The password set cannot be 123456 which was the default code.

## 5. Use password (code) to unlock

5.1. Press any key to wake-up the lock

5.2. Simply press the correct code and the display screen will show the ID number. Now the lock can be opened by pushing down the lever handle

**NOTE:** *For the above, the S2 switch can be on any position*


## 6. Change the enrolled password (code)

6.1. Unlock the lock by enrolled fingerprint or code

6.2. The display screen will show the ID number



345

6.3. Press Password and hold.


6.4. The display screen will show .

6.5. Input the new code

90#




6.6. Press  and hold, the display screen will now show  Repeat the new code (again).

90#

6.7. Press  and hold, the display screen will now show the ID number

The password (code) is now changed.

90#

**NOTE:** If you press  and hold-directly after the display shows  and , the password will be deleted

**If the fingerprint's ID is 01, refer to section 4.**

There are 4 keypad buttons with : 1,2,\* as one


3,4,5, as one

6,7,8 as one


and 9,0,# as one

This is for the convenience of the user.


## 7. Delete all the enrolled fingerprints and passwords (codes)


7.1. Switch the S2 button to  Position.

7.2. Place any finger on the scanner window.

7.3. The display will screen will show 




7.4. Press  and hold - until 2 beeps sound with the display screen showing the ID's being deleted one by one.

7.5. Wait until the display screen shows  again

7.6. The deletion is now completed.



**NOTE:** The default code is again pre-set to 123456 with the ID # 01 after the above deletion.



## 8. Delete a specific user's fingerprint and password (code)

8.1. Switch the S2 button to center position .



8.2. Unlock the lock by an enrolled fingerprint or password which ID is 01




8.3. Press  and hold - until 2 beeps sound with the display screen showing  and then the first enrolled ID# except number 01.

8.4. Use  and  To choose the ID number to be deleted (by scrolling up or down)




8.5. Press  and hold until 2 beeps sound with the display screen showing ID number and then  which means that the fingerprint and password are now deleted.

## 9. Passage Mode Function, S1 switch A(auto), M(manual)


9.1. Setting the S1 button to auto position 



9.2. Unlock door with enrolled fingerprint or password - press  and hold while blue light blinks until 2 beeps sound and


**For example:** If the code is 87615983, the input of the keys will be:



the display showing . Now the lock is set to a passage mode (open all the time).

9.3. If you push the lever down after unlocking (with fingerprint or code), the lock will then go back to a normal (locked) status.

9.4. If you do not push the lever down after unlocking, the lock will also go back to a normal status after 5 sec.

9.5. Setting the S1 button to manual position 

9.6. If you push the lever down after unlocking (with fingerprint or code), the lock will then go back to a normal (locked) status. *Same as auto position*

9.7. If you do not push the lever down after unlocking, the lock will go into a Passage Mode (open all the time) after 5 sec.


## 10. Use the override mechanical key to unlock

10.1. Insert the Cylinder-Cover removal tool to remove the plastic oval cover

10.2. Insert the key and turn anti-clockwise 90°

10.3. Push lever down to open door and remove key

## 11. Low battery indicator

If batteries are low, when unlocking—the display screen will show  and follow by a beep warning sound. Please replace batteries as soon as possible.