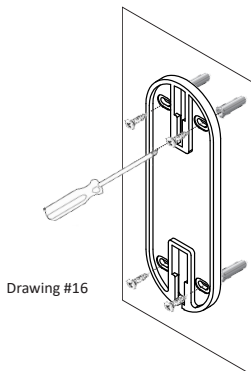


6. Fingerprint Reader

6.1 Mounting the Fingerprint Reader

Select the location where you will be mounting the Fingerprint Reader.

- Attach the Touchpad Reader baseplate to the wall.
- Use 4 screws and screw anchors, or double sided adhesive strip (drawing #16).



Drawing #16

6.2 Battery Replacement

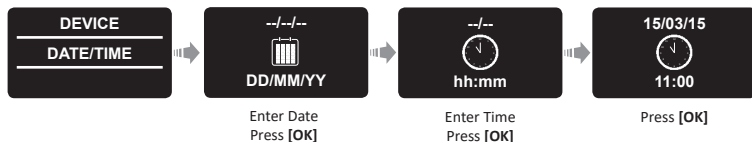
1. Release the lid screw and open the lid.
2. Insert batteries (2xAA) according to the "+" "-" signs (drawing #17).
Green LED will illuminate for 2 seconds.
3. Close the lid and tighten the screw.
4. Touch [#] for 5 seconds.



Drawing #17

The reader will self calibrate, which will be followed by a series of beeps and blinking LEDs.

6.3 Adjust Date & Time



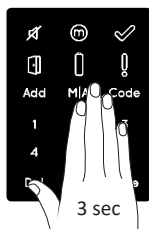
6.4 Pairing Fingerprint Reader

This procedure is done via the ENTR® lock.

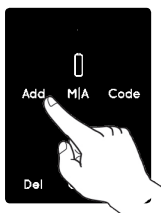
See also: Pairing Touchpad Reader.



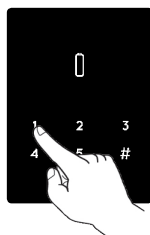
1
Touch **ENTR® lock** screen with palm or fingers for 3 seconds to activate.



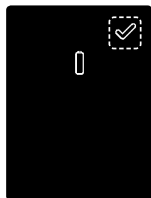
2
Press **[Add]**



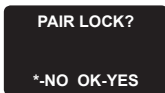
3
Numeric buttons illuminated.
Type **[PIN Code]** → **[#]**
Numeric buttons blinking.



4
Press **[1]** to add the Reader.
Illuminated buttons turn off,
[OK] indication blinks for 15 seconds waiting for the reader.



5
Touch Fingerprint Reader screen.
2 short beeps emitted,
Press **[OK]** for YES or **[*]** to cancel.



Pairing OK

[OK] indication blinks once.
2 short beeps emitted.
Fingerprint Reader added.



Pairing failed

1 long beep emitted.
Red LED illuminated for 2 seconds.



Note: At the end of the initial pairing process, a short notice will be displayed.



6.4.1 Add Master User

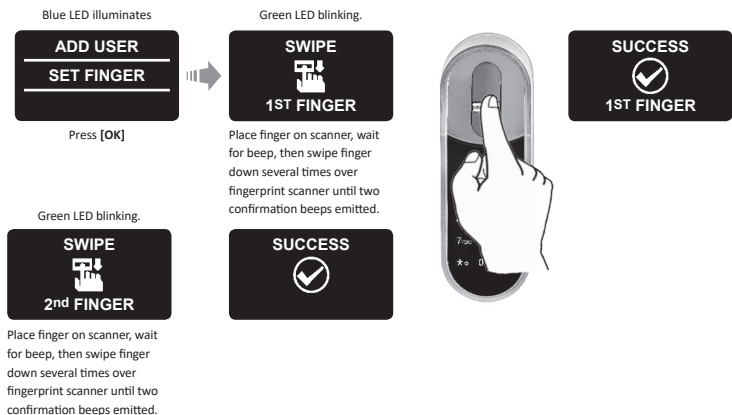
Setting a Master User requires both fingerprint and PIN code. It is possible to have up to two Master Users.

Note: At any stage you can press and hold the [*] key to move to standby mode.

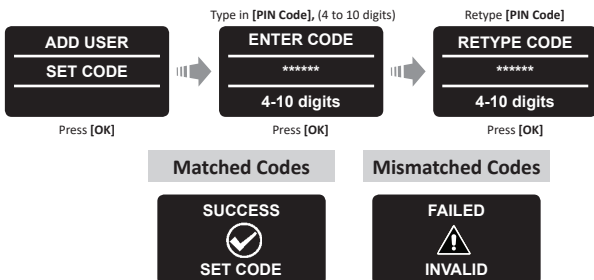


6.4.2 Set Finger

The fingerprint sensor may encounter difficulties when reading fingerprints of a child under 10 years old.

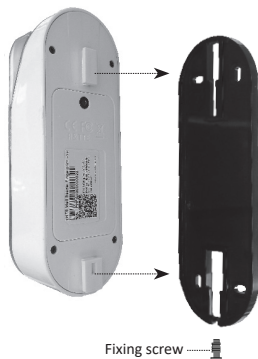



6.4.3 Set PIN Code



- Fix the reader on the baseplate.
- Tighten fixing screw (drawing #18).

Drawing #18



Fixing screw 

6.5 Unlock the Door

OPTION 1:


Place finger on fingerprint scanner.
Short beep emitted & white LED illuminates.
Swipe finger over fingerprint scanner.

Fingerprint authorized: Blue LED blinks and unlock command is sent.

Fingerprint not authorized: Red LED illuminates. The device goes to standby.



OPTION 2:

Touch the Fingerprint Touchpad.
Screen prompts for user code.
Enter your code  [OK]



Note: In the event, the unlocking attempt fails, 1 long beep emitted.
Red LED illuminated for 2 seconds.

6.6 Lock the Door

Touch the Fingerprint Touchpad.

Press [1] → [#]

6.7 Low-battery Indication

Warning signal blinks

Fingerprint Reader Low-battery Indication
Red LED illuminates for 1 second after 2 long wake-up beeps are emitted.

WALL READER
LOW
BATTERY



6.8 Setting Menu

Touch screen →



Press [*]

→



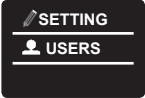
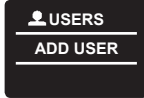
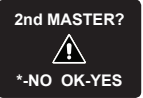


Enter [Master PIN Code] → [OK] or
swipe finger over fingerprint scanner






→



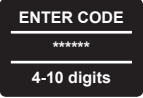
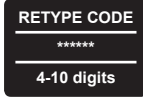




6.9 Add User

The unit support up to 20 users. For each user, two different fingerprints and one PIN code. Use different user name for each user.

1	2	3	4	User name added
				
Press [OK]	Press [OK]	Choose [OK] to add 2nd Master User or [*] to add a user. Note: This screen will not appear if two Master Users are defined.	Type [USER NAME] → [OK]	

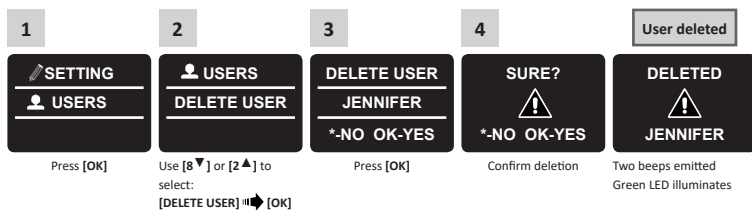
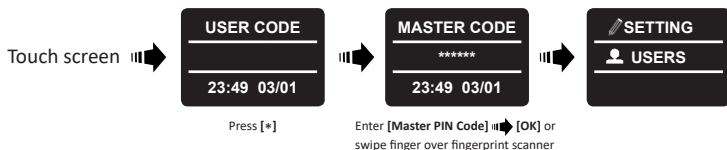
User name exists	5	6	1st finger added	7
				
Same user name. Choose different user name.	Press [OK] to set a finger or use [8▼] or [2▲] in order to set a code only.	Swipe 1st finger several times over fingerprint scanner until two confirmation beeps sound.		Swipe 2nd finger several times over fingerprint scanner until two confirmation beeps sound.

2nd finger added	8	9	10
			
	Press [OK] for YES or [*] for NO	Type [CODE] → [OK]	Retype [CODE] → [OK]

Matched Codes	Mismatched Codes
	

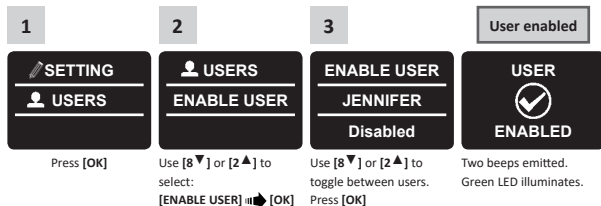
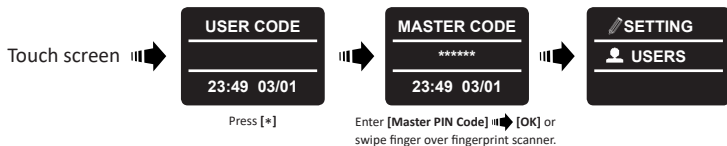
Process did not complete. All data typed in will be erased from memory.

6.10 Delete User



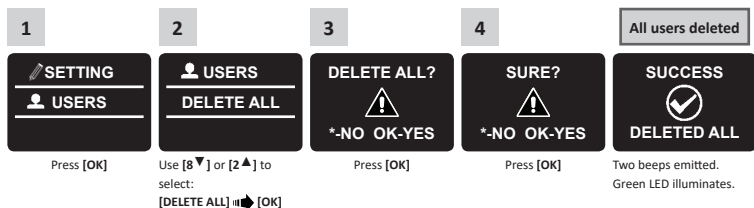
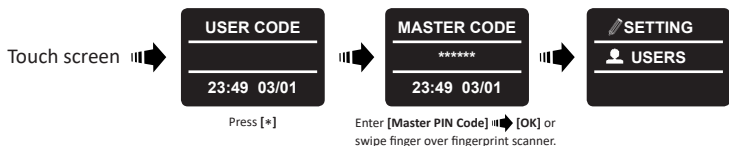
Note: The first Master User can't be deleted without doing a factory reset.

6.11 Enable/Disable User

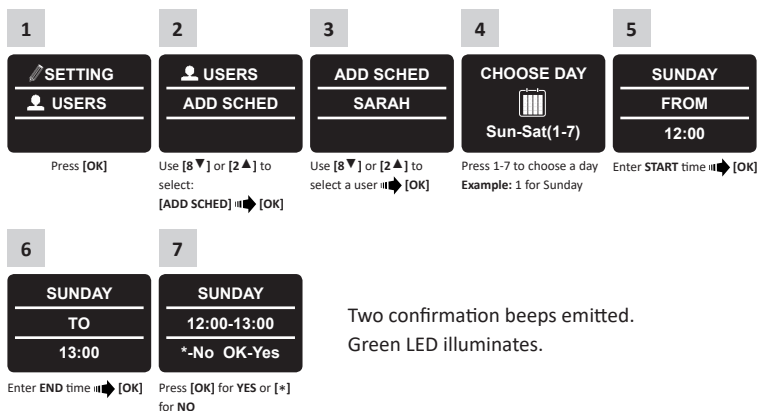


Note: Repeat this procedure to disable a user.

6.12 Delete All Users



6.13 Add Time Schedule



Notes:

1. Define up to 7 different time schedules for the same user.
2. Press [*] to go back on every menu.
3. Press [*] for 3 seconds to exit setting menu.

6.14 Edit Time Schedule

<p>1</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>SETTING</p> <hr/> <p>USERS</p> </div> <p>Press [OK]</p>	<p>2</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>USERS</p> <hr/> <p>EDIT SCHED</p> </div> <p>Use [8▼] or [2▲] to select: [EDIT SCHED] → [OK]</p>	<p>3</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>EDIT SCHED</p> <hr/> <p>SARAH</p> </div> <p>Use [8▼] or [2▲] to toggle between users → [OK]</p>	<p>4</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>SUNDAY</p> <hr/> <p>12:00-13:00</p> <hr/> <p>*-Back OK-Yes</p> </div> <p>Use [8▼] or [2▲] to choose the desired schedule to be edited. Pressing on [4◀] for 3 seconds shall delete the specific schedule.</p>	<p>5</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>FRIDAY</p> <hr/> <p>12:00-13:00</p> <hr/> <p>▼ DAY ▲</p> </div> <p>Use [8▼] or [2▲] to change schedule day → [OK]</p>
<p>6</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>FRIDAY</p> <hr/> <p>11:00-13:00</p> <hr/> <p>--:mm-HH:MM</p> </div> <p>Use [8▼] or [2▲] to change the START hour setting. Use [6▶] to move to START minutes.</p>	<p>7</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>FRIDAY</p> <hr/> <p>12:15-13:00</p> <hr/> <p>HH:--HH:mm</p> </div> <p>Use [8▼] or [2▲] to change START minutes setting. Use [6▶] to move to the END hour.</p>	<p>8</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>FRIDAY</p> <hr/> <p>12:15-17:00</p> <hr/> <p>HH:mm--:mm</p> </div> <p>Use [8▼] or [2▲] to change END hour setting. Use [6▶] to move to the END minutes.</p>	<p>9</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>FRIDAY</p> <hr/> <p>12:15-17:45</p> <hr/> <p>HH:mm-HH:--</p> </div> <p>Use [8▼] or [2▲] to change END minutes setting.</p>	<p>10</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>FRIDAY</p> <hr/> <p>12:15-17:45</p> <hr/> <p>*-NO OK-Yes</p> </div> <p>Press [OK] for YES or [*] for NO.</p>

6.15 Volume Control

Touch screen →

USER CODE

23:49 03/01

→

MASTER CODE

23:49 03/01

→

SETTING

USERS

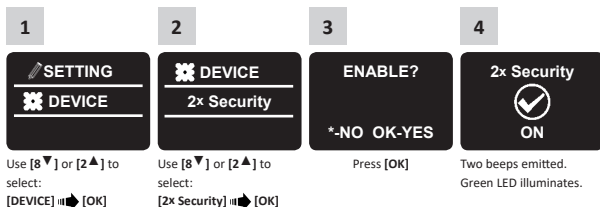
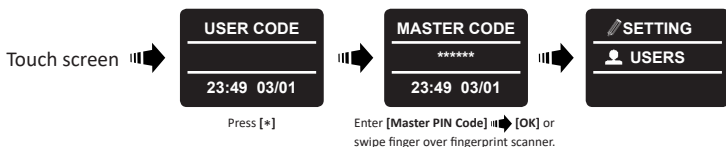
Press [*] Enter [Master PIN Code] → [OK] or swipe finger over fingerprint scanner.

<p>1</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>SETTING</p> <hr/> <p>DEVICE</p> </div> <p>Use [8▼] or [2▲] to select: [DEVICE] → [OK]</p>	<p>2</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>DEVICE</p> <hr/> <p>VOLUME</p> </div> <p>Use [8▼] or [2▲] to select: [VOLUME] → [OK]</p>	<p>3</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>VOLUME</p> <hr/> <p>🔊</p> <hr/> <p>HIGH</p> </div> <p>Use [8▼] or [2▲] to toggle between HIGH, MEDIUM or LOW.</p>	<p>4</p> <div style="background-color: #333; color: white; padding: 5px; border: 1px solid #555;"> <p>VOLUME</p> <hr/> <p>🔊</p> <hr/> <p>LOW</p> </div> <p>Press [OK]</p>	<p>SUCCESS</p> <hr/> <p>✓</p>
--	---	--	--	--------------------------------------

6.16 Double Security

After activating the double security option use both methods - swiping a fingerprint and inserting a PIN code to unlock the door.

Note: User set up with only one of the settings (fingerprint or PIN code) will not be able to unlock the door.



6.17 Factory Reset

Warning: A factory reset action will delete all information stored in the memory, including users and paired locks.

