



Preface

- Thank you for purchasing the Smaragd Fingerprint Lock.
- Do not discard and keep it as a reference for daily use.
- Manufacturer will not be responsible for any damages caused by improper use.

Please write down the serial number on the line bellowed, you can find it on the side of the packing box easily.

SN:-----











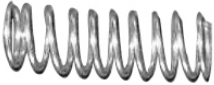



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1. Parts to be supplied in the package

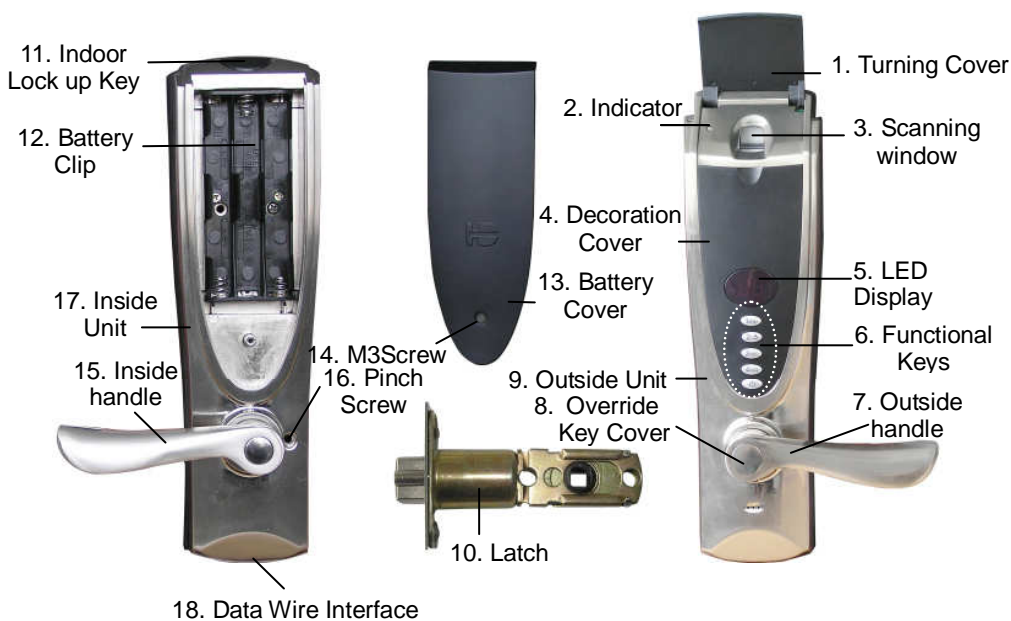
 <p>Outside unit</p>	 <p>Inside unit</p>	 <p>Latch</p>
 <p>Override keys</p>	 <p>Square spindle</p>	 <p>Latch strike</p>
 <p>Strike lining box</p>	 <p>Slotted wood screws</p>	 <p>Pinch screws (M4x48)</p>
 <p>Pinch screws (M4x35)</p>	 <p>Spring</p>	 <p>Rubber seal</p>



2. Main characteristic

1. Easy operation
2. High security
3. Two levels management
4. LED display
5. Save in large capacity
6. Password
7. Non-disturbance
8. Keep unlocking

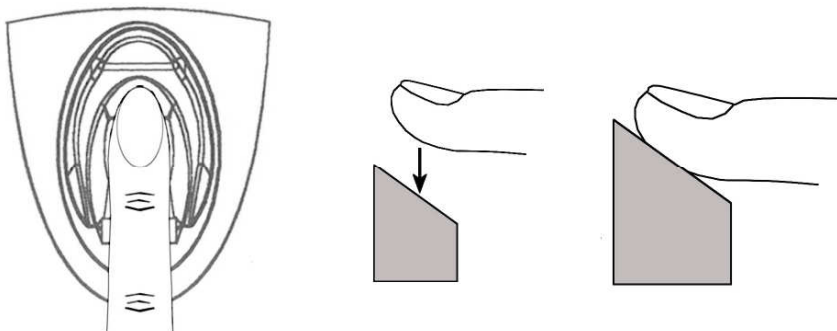
3. Unit descriptions



4. Pre-setting up

4.1 Proper finger positioning

Place finger on the center of the scanning window, press slightly and keep it unmovable.



4.2 Notes for functional keys



LED Display

Functional keys

Power-on switch

4.3 System management

- Management of fingerprint users

It can store 50 users and 100 fingerprints .

- Password management

Use 7 digits password instead of poor fingerprint .

- Management authorities

Authority	ID number	Save	Delete	Check out current user's ID number and the remained save spaces	Open the door	Delete all of users
Administrators	1-5	√	√	√	√	√
Users	6-50			√	√	

5. Setup and operation

5.1 Save fingerprints or passwords

1. Factory setting.

The unit is shipped without any saved fingerprint .



2. Save administrator's fingerprints or passwords.



Turn the turning cover or press power-on switch to power on the system.



Press **↵** key, LED displays "00", i.e.: There is no saved fingerprint in the system. Press **↵** key again, LED displays "50" , i.e.: there are 50 remained fingerprints spaces can be used only.

Press and hold **SAVE** key for a while, the user's ID number 01 is displayed along with a toot.

