

## FINGERPRINT LOCK FUTURA<sub>2</sub>



### Introduction:

The fingerprint lock offers state-of-the-art single door management solution that provides you with unmatched options that comes with OLED, Standard USB interface. You can verify a person and open the door with fingerprint, password and ID/Mifare cards. The All-in-one fingerprint lock is very convenient to operate.

Enrollment and management of users are done on the OLED display. There are three user levels available to manage the system effectively - administrator, supervisor and user. An administrator or supervisor can do add, delete or change users very easily at the lock.

The USB Port for data transmission is the main feature of the lock which makes it easy to download user transactions from the lock – Professional and Intelligent.

### Features :

#### MULTI-FACTOR IDENTIFICATION METHODS



**Supports four identification mode which includes - fingerprint, password, RFID card and mechanical key or any combination.**

#### **RUGGED SENSOR TECHNOLOGY:**

Non-coating optical fingerprint sensor and cutting edge fingerprint matching technology.

#### **VERSATILE APPLICATION AND RELIABLE MECHANISM:**

Strong stainless steel bar latch - suitable both for the main entrances as well as other doors. Keep visitor mode in Unlock-status if it is activated.

#### **ROBUST MECHANICAL STRUCTURE:**

Pure stainless steel mechanical rotating structure with nanotechnology, which makes it last for many years under normal usage.

#### **EASY INSTALLATION AND OPERATION:**

No wiring required – Standalone installation. Data transfer to and from PC can be done using USB flash disk. User registration and various settings can be done directly at the lock using OLED display.

#### **EXTENDED BATTERY LIFETIME:**

Lock is powered by four standard alkaline 1.5 V batteries which can last up to 5,000 unlocking activities. The OLED display will show the status of the batteries power level.

**Specifications:**

Material : Zinc Alloy Display: OLED

Front panel colors: Black/Red/Blue

Fingerprint Sensor: Optical sensor

Resolution: 500dpi

Storage: Fingerprint templates:500; Password:100; Event capacity: 30000

Enrollment & Verufucation: fingerprint ;password & card

FAR: <0.0001% FRR:<1%

Length of password: 6-10 digit

Card Technology: Proximity: 125KHZ (optional);Mifare: 13.56MHZ (optional)

Communication Model: USB flash disk

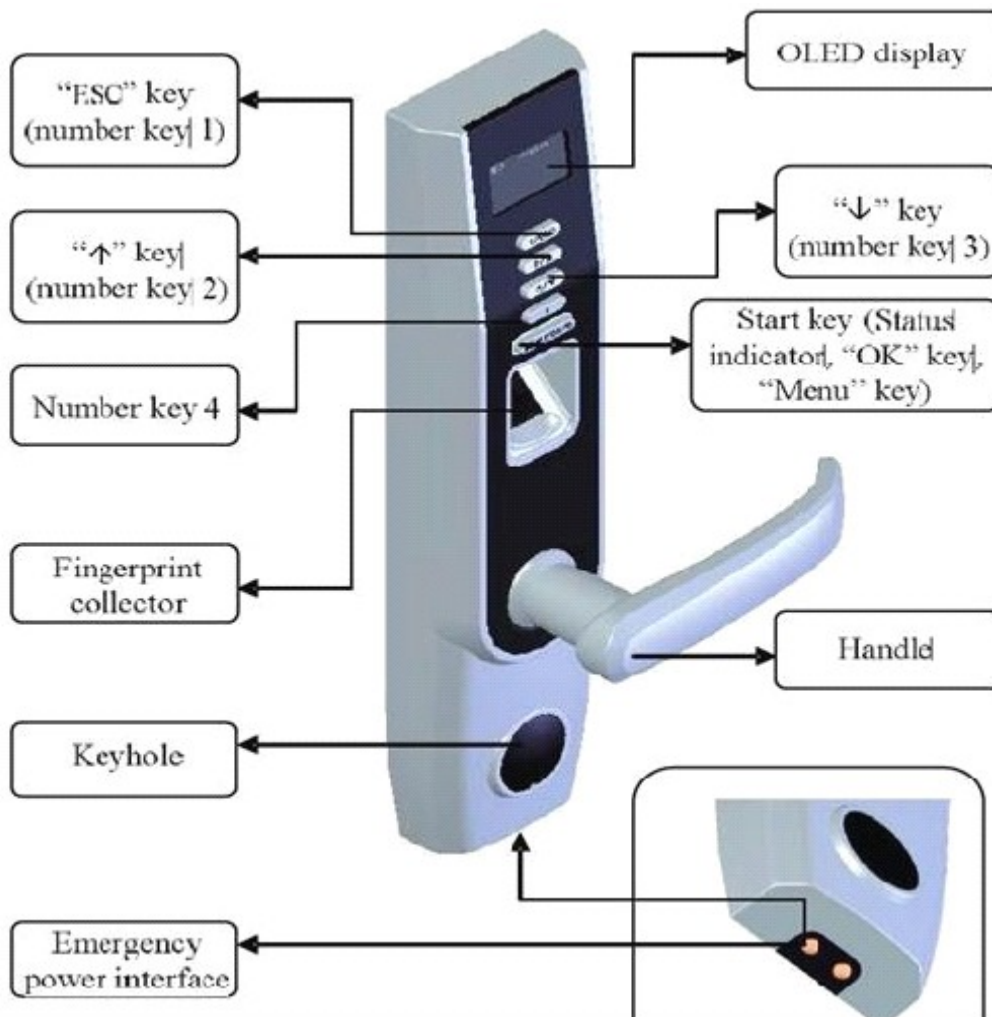
Operating Enviroment : Temperature: 0°C-45°C;Humidity:20%-80%

Power input: 4\*1.5V AA Battery

Low battery warning voltage: < 4.8V

Backup Unlock Mechanism: Emergency battery & Machanical key

Product Dimension(LXWXH): 310\*72\*35mm



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