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## ***Fingerprint Door Lock—LP802/LP802A***

### **The Most Secure Lock Solution in the world!**

**LP-802**



#### **TWO options to gain access... Fingerprint and/or PIN Code**

- **Convenient One-Touch System**  
Simply touch the sensor with your fingertip, acceptance or rejection occurs in less than 1 second. An optional password function allows for extra security with convenience.
- **Security First Design:**

No keyhole provides maximum security.

- **Safety First Design**

LP-802 is designed to comply with the global Fire and Safety regulations. The door can always be opened from the inside providing a quick exit in case of an emergency or fire. The L shaped lever reduces the chances of clothing or other items getting caught.

- **Easy-to-Operate Key Pad**

User registration, deletion, and mode programming are done through the keypad. Simple and quick does not require any special skill or training.

- **Remote Branches**

Infrared Remoter and other audio-video apparatuses can be interfaced with the lock.

- **Remarkable Durability**

Sensors, optimally designed incorporating high resolution and strong endurance (scratches, chemical corrosion, ESD, physical impacts), can be adapted for outside use under severe environmental conditions.

- **Memory Capacity (up to 99 fingerprints)**

LP-802 has a virtual memory capacity of 99 fingerprints with high speed and efficiency.

- **Safety Dead Bolt**

LP802 incorporates a safety bolt knob inside to manually lock the door to prevent anyone from opening from the outside.

- **Power Supply**

LP-802 is powered by 5 AA 1.5V alkaline batteries. The power consumption is extremely low and it can support 4000 operations. For a typical family these batteries will last 6-12 months. Do remember to use high performance long life alkaline batteries.

- **Low Power Alarm:** Audible warning reminds to replace the batteries



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- **Back-up Power Supply**

There is an external power supply socket beneath the key pad for back-up purpose. In case of low battery you can plug in a standard 9 Volt battery into this socket and LP-802 will allow you to unlock the door by inputting the approved fingerprint or the preset PIN code.

- **Anti-Tamper and Malicious Operation**

If a wrong fingerprint attempts access on more than five consecutive occasions the system will be immobilized for 5 minutes to protect against malicious operation of the lock.

- **Modern Appearance and Advanced Biomechanical Design**

Aesthetically-pleasing, LP-802, combines a modern appearance with a futuristic biomechanical design.

### ***SPECIFICATIONS***

<b><i>ITEM</i></b>	<b><i>DATA</i></b>
Dimensions	9.1"(226mm)L x 3"(80mm)W x 2.1"(38 mm)H
Material	Stainless Steel
Battery(For system)	DC1.5V (AA, LR6) x 5
Battery(For Emergency)	DC9V (6LR61)
Fingerprint Scanner	Optical type
False Acceptance Rate(FAR)	Less than 0.0001%
False Rejection Rate (FRR)	Less than 0.01%
Processing Time	Less than 1 second
Number of Users	99 fingerprints (recommended 30)
Emergency Device	PIN Override / Secure Key Override
Working Temperature	-10℃~45℃
Working Humidity	20 to 80%
Voltage	5.0 to 6.4V
Control Mode	Clutch
Color	Satin finish/Mirror finish/Gold Mirror
Gross/Net Weight	6.5kg/3.7kg