MDL602 Household type fingerprint lock

MDL602 Household fingerprint lock with voice-guided feature, which makes operation very easy and quick.It uses the mechanical anti-theft mortise with one latch and two security deadbolts, that allows users to lock the deadbolt from both indoor and outdoor.

Meanwhile, it has various approaches to open the door,such as with fingerprint, password, card and key; and it can be applied to either wooden door or security door. All in all, it presents the advanced electromechanical technology, which provides high home security and great convenience.

● Technology & Parameters

Sensor resolution	bright background, 500dpi	**Control system**	dual-core dual circuit alone control
Sensor resistance to damage	4H pencil 20 cm continuous impact 1000 times without damage	**Fingerprint battery life**	5000 times to open the door
Start time	≤1 second	**Password Battery life**	6000 times to open the door
Comparison	1: N	**Operating voltage**	DC 6V
False Rejection Rate	≤ 1%	**Power supply**	battery powered
False Accept Rate	≤0.0001%	**Password capacity**	20 groups
Finger use angle	360º	**Standby power supply**	DC 9V
Fingerprint registration module	generate a fingerprint module at a time	**Low pressure alarm**	4.9V
Fingerprint update mode	automatic update	**Antistatic**	contact discharge 8KV, air discharge 15KV
Fingerprint information	battery power failure and replacement do not lose fingerprint information	**Operating temperature**	-10℃ to 55℃
Quantity of fingerprint	99	**Working humidity**	10% -90%
Light interference	avoid direct light	**Storage temperature**	-20℃ to 70℃
Collector	hard glass, surface nano-treatment, very wear-resistant	**Password settings**	change combinations at will
Static power consumption	less than 30 microamps	**Password length**	6-10 bits
Dynamic power consumption	Operating current less than 200 mA	**Open the door direction**	left open, right open

● Advantage

Fingerprint Technology

Secure & Unique

You do not have to worry about your keys anymore, you always carry them with you. Biometric technology ensures genuine authentication. Fingerprint details are unique and never repeated. They are persistent throughout life

Operating System

Easy & Complete

As easy to operate as a simple mobile phone. Each fingerprint is clearly identified in the system making it convenient to add, delete and manage user. A log-in record let you track the lock use. A time function let you set-up opening schedule for every fingerprint. Many more functions are available

Dot-Matrix Screen

Clear Interface

Our lock is equipped with a large dot-matrix screen, so the user is clearly notify and can easily follows every step of the set-up.

Easy Handle

Open the Door with just a Gentle Push

When locked, the handle is in a loose state, it is an effective protection of the mechanical parts from damage. When opening the door, only half of the mechanical force drives the components, ensuring a longer product life and making it easier for kids and elders to operat