

# Security home glass door fingerprint lock & biometric fingerprint recognition glass door lock

## Technical Parameters

working voltage	4 pcs*1.5v "AA"alkaline batteries	Fingerprint sensor type	Optical sensor
Password keyboard	Capacitive touch keyboard	Number of keys	12 button (0-9 , ensure, cancel)
Password capacity	30 groups	Language models	Switch between Chinese and English
Quiescent current	≤50uA	Dynamic current	≤200mA
Drive output	DC motor	Drive Capability	≤500mA
Alarm voltage	≤4.7V	Working voltage	6V-9V
Working temperature	-25℃-+65℃	Storage temperature	-25℃-+55℃
Storage time	Over 10 years	Contract mode	1:N
Fingerprint changes	100000 times	Fingerprint capacity	1000 pieces
Fingerprint image resolution	500dpi	Time for fingerprint recognition	≤0.5s
Recognition rate	≥0.0001%	Rejection rate	≤0.1%
Working humidity	5-99% RH(no condensation)	Card model	Mf card-ID card
Backstage management	Phone APP background set permissions	Anti static	Air discharge 15KV ,Contact discharge 8KV
Interfaces	Lock core, emergency power, display screen, fingerprint sensor, anti-lock switch, Anti-demolition alarm, remote control, reading card interface, etc.	Unlock method	including managing passwords, fingerprints, card and WIFI APP
Suitable for door thickness	10-15mm	Applicable places	office , residential, leisure clubs, shops etc

## Features

**Open the door:** fingerprint, password, magnetic card, a combination of open the door and other ways to open the door, make you feel safe and convenient;

**Dual verification:** with fingerprint encryption and dual-fingerprint combination of open the door for your home to provide a double security;

**Leading algorithm:** the use of international leading fingerprint algorithm, mature and stable;

**Touch the keyboard:** the use of capacitive touch keyboard and LED backlight, beautiful and durable, comfortable operation;

**Induction power:** fingerprint sensor induction power, the use of more convenient  
Display: user-friendly menu design, simple operation;

**Low voltage prompt:** the display real-time display battery voltage, prompting users to replace the battery in time.

