

# LockEngine A10

## Fingerprint Smart Glass Door Lock



Fingerprint Recognition



Swiping Card



Passwords Recognition



Door Bell



Low Battery Alert



Auto Lock

### ● Product Specifications

Product	 <p>LockEngine A10</p>
Identification mode	Fingerprint / Card (13.56Mhz) / Password / Remote Button (optional)
Type	Open left, open right
Appearance	ABS plastic shell + double cylinder lock tongue
Gross Weight	1.5kg
Color	Dark grey
Users capacity	User: 100, Fingerprint: 100, Password: 100, Card: 100
Display	1.77 inches TN horizontal screen
Support language	English, other languages can be selected
Password button	12-key touch keys (backlight, doorbell included)
Fingerprint reader	Serial semiconductor fingerprint head with breathing light 120*120
Password authentication	Support virtual password (6-digit standard password)
Visitors unlock	Support mobile phone applet dynamic password
RAM	2M
Storage capacity	8M
Automatic close	Door magnetic induction
Inside door open	One-button unlocking/manual mechanical knob unlocking
Normally open mode	Button 9+ok button is normally open, button 0+ok button closes normally open mode
Alarm	Card lock alarm, low battery alarm
Power supply	AA alkaline batteries (4pcs 6V)
Low power consumption	Standby current $\leq 50\mu\text{A}$ , working current $\leq 100\text{mA}$
Humidity	20% to 80%
Working temperature	-10°C ~ 55°C
Other functions	One-key reset, one-key clear administrator
Antistatic	Contact $\geq 8\text{KV}$ Air $\geq 15\text{KV}$
Quick installation	Install a lock in 3 steps within 3 minutes
Installation conditions	Glass door thickness 10-12mm, door seam 4-15mm
Applicable door	Frameless full glass double door, frameless full glass right door, frameless full glass left door, left frameless glass door + right unilateral frame, right frameless glass door + left unilateral frame

## ● Description

- LockEngine A10 is a smart door lock which is an intelligent and convenient for glass door entrance solution.
- Multiple unlocking ways: Fingerprint, Virtual Password, Card, Manual Rotary Knob, Remote control (optional).
- Automatic clutch design, automatically locked with built in doorbell
- Strong and secure aluminum alloy lock panel, anti-corrosion and sturdy.
- Recording the unlock data to help manage the unlock situations.
- In case of low power, the USB port can support for temporary charge to open the door and please recharge the batteries.
- The lock can be suitable used for the door thickness 10-12mm, door seam 4-15mm, including glass door, sliding door, wooden door etc.
- Very easy to install, no drilling, no mess. The lock simply clips on to your glass door.



- Automatically lock

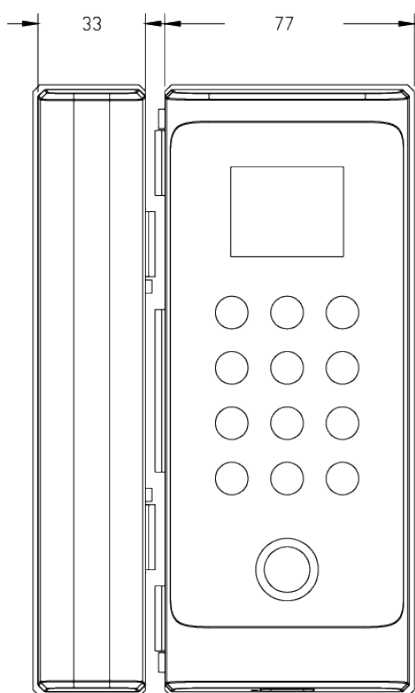


- Installed on glass door

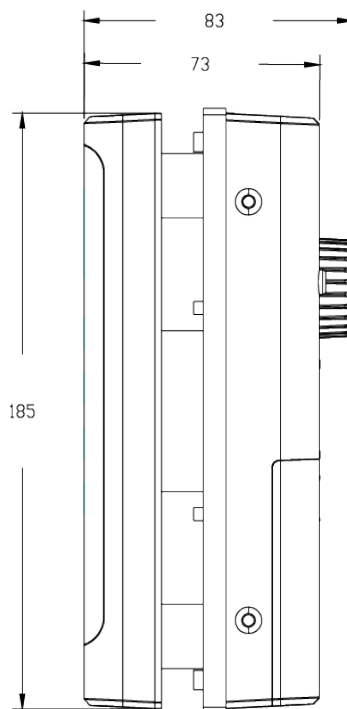




● Dimension



Front view

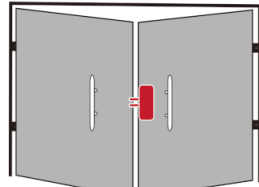


Side view

● Suitable install for different types of glass doors

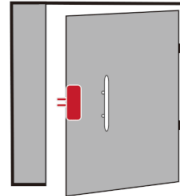
## A

### Frameless Door



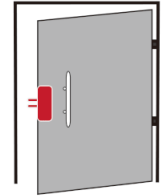
1

Double Door (right open)



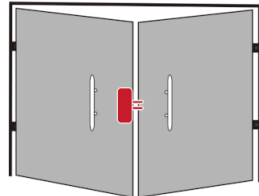
2

Single door+glass wall (right open)



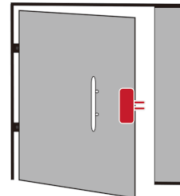
3

Single door+mud-brick wall (right open)



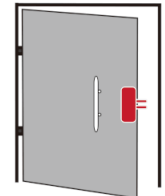
4

Double Door (left open)



5

Single door+glass wall (left open)

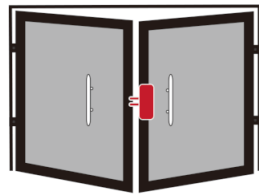


6

Single door+mud-brick wall (left open)

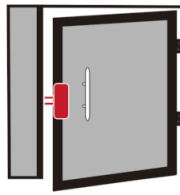
## B

### Framed Door



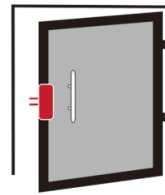
1

Double Door (right open)



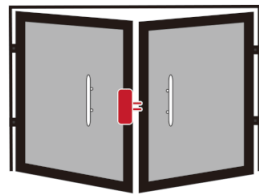
2

Single door+glass wall (right open)



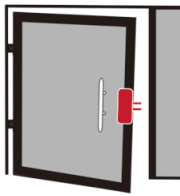
3

Single door+mud-brick wall (right open)



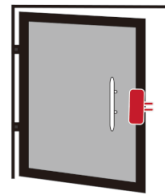
4

Double Door (left open)



5

Single door+glass wall (left open)



6

Single door+mud-brick wall (left open)

**Note:** Please let us know your door types and the door thickness according to the above before ordering.