



**SL-618**

## ▶ Slim Fingerprint Password Lock

### Specifications

#### Electronic system parameters

Input: 4 x 1.5 AA 1group  
 Static state:  $\leq 60\mu A$   
 Working current:  $\leq 250mA$   
 Battery life: Continuous opening  $\geq 8000$  times  
 Low power alarm:  $\leq 4.8 \pm 0.2 V$   
 Supply power: 5V power bank  
 Working temperature:  $-25^{\circ}C \sim +65^{\circ}C$   
 Relative humidity 5% - 95%: Atmospheric pressure 86Kpa-106Kpa

#### Password part

User password combination: 8 digitals  
 Password capacity: 30 group user password  
 Password protection: Lock will be locked with 3 times error  
 input password continuity  
 Vague input password: Can add 12 digitals irrelevant password  
 before right password

#### Accessibility function

Chinese and English exchange: Chip integrated Chinese and English  
 voice, convenient to switch  
 Checking Fingerprint: Check every fingerprint position  
 Display function: OLED Screen  
 Remote control/card: select, can add 10 groups remote control(APP),  
 can add 99pcs card  
 Alarming: Low power alarming, illegal opening alarming, fake alarming

### Fingerprint Part

Anti-static electricity capacity:  $\leq \pm 15KV$   
 Fingerprint sensor: semiconductor  
 Fingerprint collection area: 15mm x 19mm  
 Resolution ratio: 508 DPI  
 Angle Identification:  $360^{\circ}$   
 Fingerprint capacity: 115 user fingerprint + 5 administrator fingerprint  
 Comparison mode: 1:N  
 Verification comparison time: s (fingerprint collection, testing,  
 lock signal output time combination)

FRR: 1%

FAR: 0.001%

### Lock body parameter

Left and right exchange function: Universal lock body  
 Size (in mm): 240 x 96 x 24  
 Middle hole distance (in mm): 60 x 68  
 Material: SUS 304 + depends  
 Front plate parameter: (L)377 x (W)76 x (H)26  
 Back plate parameter: (L)377 x (W)76 x (H)26

### Executive standard

GA394-2019  
 GA701-2007  
 GB21556-2008  
 GA73-1994