

L100-ID

BayLan Fingerprint Access Control Lock



BayLan L100 is a unique fingerprint lock for every home and office. The latest BayLan fingerprint algorithm makes door open in one second after finger touch. With its simple design, enrollment can be done within 5 seconds. The unique card reader design provides great convenience for the elder and young family members as well as office staff who have cards already. Reversible handle feature can fully meet the DIY installation requirement. Furthermore, L100 utilizes TI chip of low power consumption to ensure 5000 times of door open for 4 AA batteries. Special temporary enrollment feature makes it extremely simple for visitor management.

FEATURES

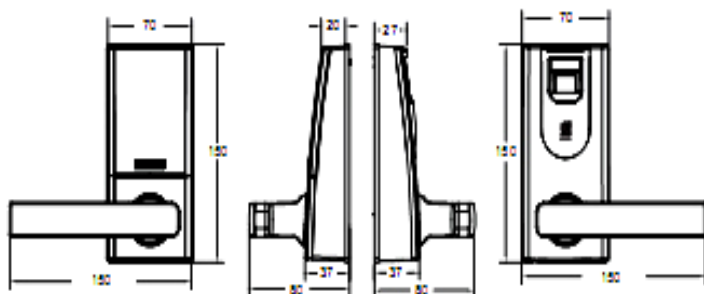
- Professional and elegant design by famous designer. Elegant exquisite, compact and stylish
- Optical fingerprint reader. Scratch-proof unbreakable and durable. Well accepts all kinds of fingerprints
- Strong zinc alloy front panel. Waterproof. Stable and reliable
- Single latch for easy installation. User can change the handle direction. DIY design
- Independent clutch motor design. Reversible handle. Free rotation
- LED indicator and inbuilt musical buzzer
- Identification method: fingerprint, card. Safe and reliable
- Backup mechanical key for emergency open
- Unique RF key design, caring for the elder people and children in your family
- Unique function of temporary user management. Temporary enrollment for babysitters and visitors. One-key deletion
- Extendable RFID, Mifare or HID card
- Special free entry design for office. Can be set on the lock when needed during meetings etc.
- USA Ti chip of low consumption. 4 AA batteries for one year (30-times door open/day)
- Low voltage alarm. 500 door-open still available. External 9V battery for emergency use

Parameter

Fingerprint Sensor	Optical fingerprint sensor
Identification Method	Fingerprint, Card
Identification Speed	<1 second
Register Method	Fingerprint enroll (twice)
Optional Card Reader	RFID, Mifare, HID
User Capacity	100 FP, 100Card
FRR	0.001%
FAR	0.00001%

Front Panel	70(w)x150(h)x 80(d)mm
Back Panel	70(w)x150(h)x 80(d)mm
Battery Life	1 Year(30 times / day 1.5V*4)
Door Thickness	35mm~50mm
Battery	DC6V (1.5V*4)
Working Temperature	-20°C to -60°C
Color	Antique bronze, Purple bronze, Matt silver, Polished chrome
Material	Strong zinc alloy + Reinforced plastic

Appearance drawing

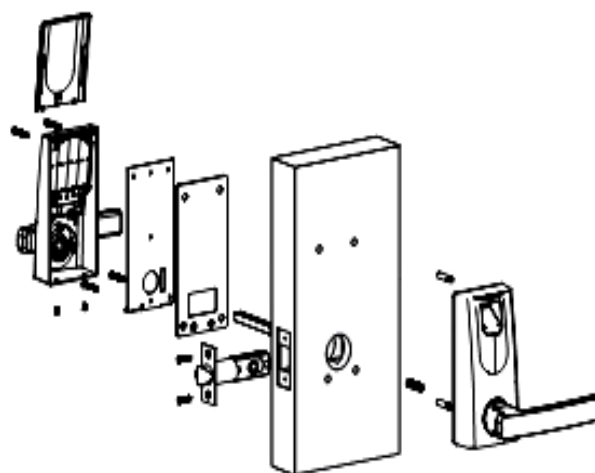


Back View

Side View

Front View

Assembly drawing



Specifications are subject to change without prior notice with advancement in technology.