

# L100

## Fingerprint Lock



L100 is a unique fingerprint lock for every home and office. The latest Anviz 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.



Stylish  
Simple  
■  
Secure

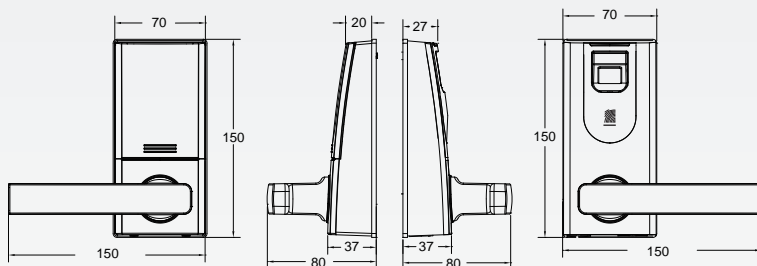
## Feature

- Professional and elegant design by famous designer. Elegant,exquisite, compact and stylish
- Anviz optical fingerprint reader. Scratch-proof, unbreakable and durable. Well accept 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	ANVIZ optical fingerprint sensor	Front Panel	70(w)*150(h)*80(d)mm
Identification Method	Fingerprint, Card	Back Panel	70(w)*150(h)*80(d)mm
Identification Speed	<1 second	Battery Life	1 year (30 times/day 1.5V*4)
Register Method	Fingerprint enroll (twice)	Door Thickness	35mm ~ 50mm
Optional Card Reader	RFID, Mifare, HID	Battery	DC6V (1.5V*4)
User Capacity	100 FP, 100 Card	Working Temperature	-20°C-60°C
FRR	0.001%	Color	Antique bronze,Purple bronze,Matt silver,Polished Chrome
FAR	0.00001%	Material	Strong zinc alloy+Reinforced plastic

## Appearance drawing



Back view

Side view

Front view

## Assembly drawing

