

# AUSVO<sup>®</sup>

Feel·Believe

Safer  
Smarter  
Stronger!



Ausvo Smart Door Lock M100

## User-friendly Accessibility



Fingerprint



Access Code



RFID Card



Mechanical Keys

## Main Features



### IR auto wake-up

The two IR detecting tubes allow easier activation of the lock when you place the finger on the sensor.



### Operation status notification

Whenever an operation is made, you are informed by different sound and codes displayed on the Nixie Tube.



### Individual user ID

Specific ID number for each user enables easy identification and modification of users.



### Mini USB download/Recover user data

In case user data is damaged, it can be downloaded and recovered through the software.



### Customizable firmware online upgrade

For multi-usage environment, different firmwares with different functions are offered according to specific requirements. You can download on line and upgrade the lock with ease.



### Anti-panic egress with safe handle

For convenience and in case of emergency, the door can be unlocked by pressing the inner lever handle. Safe handle protects you from any break-in attempt.



### Double modules

The lock can be turned to Security(Administrator) Mode that only allows the administrators to modify other users, which can not be operated under Normal Mode.



### Fail to lock alarm

80dB alarm goes off after 5 seconds if the door fails to lock. The alarm keeps running until the door is locked.



### Low battery alarm

It warns with alarm and LED in the event of low battery. When the batteries are completely discharged, you can easily supply emergency power to the lock with the standard 9V battery.

## Design

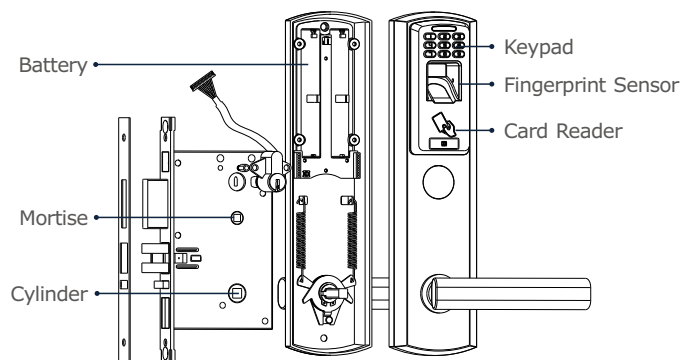
Front



Back



## Structure



## Specification

Fingerprint	Optical Sensor
User Access Code	Capacity: 6 digit number combination
RFID	Tk4100 (125KHz)
Mechanical Key	7 pins in double rows
Material	Stainless steel, ABS, PC
Size (WxHxD)	Outer: 74x285x30.4mm Inner: 74x285x24.9mm
Mortise	Centre distance: 72mm Backset: 55mm
Door thickness:	35~55mm
Power	DC 6V (AA Alkaline batteries 4 PCS)
Battery Life	8,000~10,000 times