FR8 Fingerprint Digital ANSI Mortise Door Lock

- An aesthetic design adds style to enhance household quality.
- Available for ANSI & EN mortise locket.

ANSI Mortise Lock

- US ANSI Grade 1
- UL 10C 3 hours fire rating



EN Mortise Lock

- EN 179:2008 Emergency exit
- EN 1634-1:2004 Fire rated up to 4 hours.
- EN 12209:2003/ AC:2005 Building hardware. Lock and latch.
 Mechanically lock, latch, and locking plate.
- EN14846:2008 Building hardware. Lock and latch.
 Electromechanically operated lock, latch, and locking plate.









Multiple Access

• Fingerprint, PIN Code, and Key Override.

Fingerprint

- An aesthetic design adds style to enhance household quality.
- It can identify both dry and wet fingerprints.
- Biological scanning: physical fingerprint identification (optional)
- 360° fingerprint identification.

Hold Open Mode

• The lock can be set between 1 to 999 minutes to remain unlocked when people need to go in and out consistently.

Two Administration Modes

- F7 mode
 - 1.ONE user code is available.
 - 2.One-time user code is not available.
 - 3. Keypad sound cannot be turned off.
- Normal mode
 - 1.Maximum 200 user codes.
 - 2.One-time user code is available.
 - 3. Keypad sound can be turned off.

Prank Warning

• The lock will be disabled after entering 10 times of incorrect user codes or fingerprints consecutively to prevent trespassing.

Concealed Key Override



Low Battery Warning

 If the batteries are running low, the door lock informs you through keypad with a digit for entry times left, also beep and blink * 3 times.

SPECIFICATIONS

Capacity	50 users
Outer Body	84x208x76 mm (WxHxD)
Inner Body	96x230x73 mm (WxHxD)
Lockset Type	ANSI mortise, EN mortise (optional)
Finish	US26D

Door Thickness	40 to 80 mm
Backset	70 mm
Power Supply	4 AA alkaline 1.5V batteries (6V)
Battery Life	up to 12 months
Working Temperature	-20°C to 70°C (-4°F to 158°F)