

### *Product Introduction*

The SL50 smart lock features a peephole camera for real-time monitoring of the area outside the door, and complemented by millimeter-wave radar for proactive security. Upon detecting suspicious activity, it promptly sends an alert. Featuring cutting-edge fingerprint recognition, the lock ensures precise and secure access, while also supporting various unlocking methods, including passwords, M1 cards, and remote access via the app. With its automatic unlocking function, the SL50 enhances convenience and security, providing a seamless entry experience.

### *Features*

- **Wide-angle lens with infrared lighting and a 4-inch HD display for real-time monitoring**
- **Millimeter-wave radar for motion detection and alerts**
- **Multi-screen for remote monitoring and two-way intercom**
- **Built-in doorbell**
- **Fully automatic lock with one-touch open/close**
- **Multiple unlocking methods: Fingerprint, M1 card, password, mechanical key, HyPanel devices, and temporary password**
- **Dual verification function**
- **C-grade anti-theft lock cylinder**
- **Loitering alarm/Tamper alarm/Unauthorized access alarm/Low Battery alert**
- **Integration with smart home systems**



## Specifications

- **Material:** Aluminum alloy
- **Mechanism:** Fully automatic door lock
- **Network:** Wi-Fi 2.4GHz
- **Display:** 4 inches, 480x800
- **Camera:** 2MP / Infrared supplementary light
- **Lock body:** 6068 lock body
- **Lock cylinder:** Grade C
- **Product dimensions:** 418.6\*75\*56mm (front panel)  
421.6\*81.2\*72.9mm (back panel)
- **Battery capacity:** 5000mAh  
(usable for 6 months/10 unlocks per day)
- **Emergency power:** 5V 1A Micro USB
- **Working voltage:** 7.0V~8.4V, low voltage alarm voltage 6.8±0.2V
- **Operating environment:** -25°C ~ +70°C
- **Operating humidity:** 20% ~ 93% RH
- **IP Rating:** IP52
- **Unlock methods:** Fingerprint/Password/IC card/Key/mobile APP/HyPanel series, total 250 sets