

Card | Key Unlocking | Password | Fingerprint | APP | Time-limited Access | USB | Low Battery Alarm | Lora | 433 | Wifi | Bluetooth

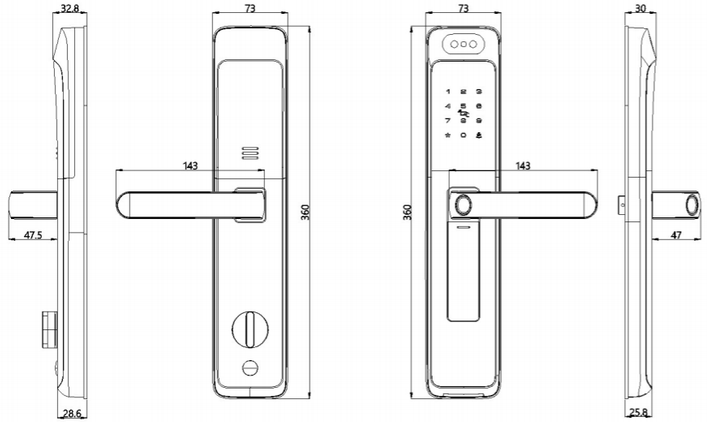


Cloud Smoke Gray (Password Only)

Cloud Smoke Gray (Password + Fingerprint)

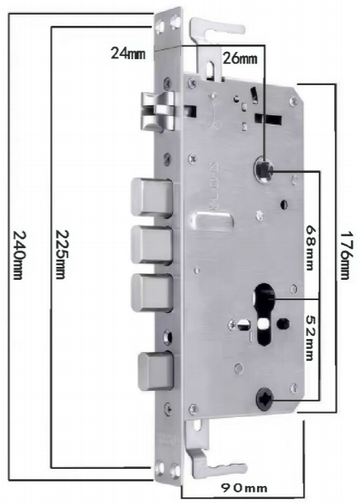
Cloud Smoke Gray (Password + Fingerprint + Facial Recognition)

Cloud Smoke Gray (Card Swiping)



- ☐ Super high-capacity storage chip: Supports storage of up to 800 unlocking records (including mechanical key unlocks).
- ☐ ABS plastic sealed box: Protects the main circuit board and induction coil. Features excellent performance, strong signal reception, and more sensitive card swiping.
- ☐ Stainless steel lock bolt: Offstands excellent impact resistance and wear & corrosion resistance
- ☐ Self-locking protection: 5 consecutive incorrect card swipes trigger a 3-minute door lock self-lockout.
- ☐ Hidden mechanical lock core design: Prevents malicious damage and enhances overall security
- ☐ Compatible door thickness: 38~60mm

Mechanical Material	Front Pane	Aluminum Alloy
	Back Panel	Aluminum Alloy
Unlocking Methods	Card	Mifare S50 Card
	Key Unlocking	Alloy Mechanical Key (Emergency Backup)
	Password	8-12 Digit Digital Password
	APP	Mobile APP Control
	Fingerprint	Semiconductor Fingerprint Sensor 100 Fingerprint Capacity
	Facial	100 Capacity
Power Supply Method	Battery Powered	4/6 Pieces of AA (5#) Batteries Lithium Battery
Working Environment	Operating Temperature	–20℃ ~ 55℃
	Operating Humidity	15%RH ~ 93%RH
Electrical Performance	Static Power Consumption	<40 μ A
	Unlock Power Consumption	<150mA
	Battery Life	＞10000次
	Alarm Voltage	4. 5V±0. 2V



☐ **Safety Latch Design:**

When the door is closed, the safety latch is pressed into the lock body, which unlocks the anti-pry deadbolt and simultaneously locks the latch bolt. This allows the anti-pry deadbolt to extend normally, while preventing the latch bolt from being pried open with a card, thereby improving the service life and security of the lock body.