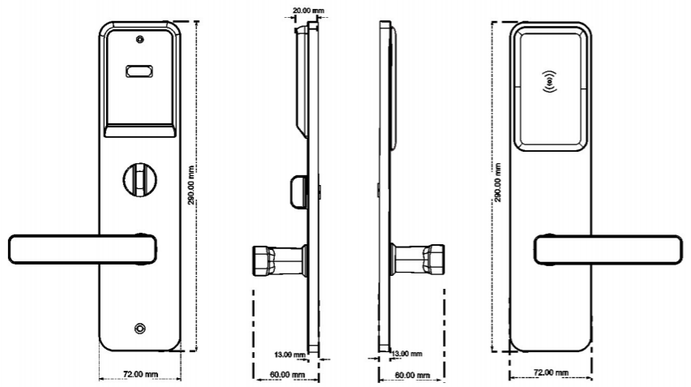


Card | Key Unlocking | Time-limited Access | electronic lock body

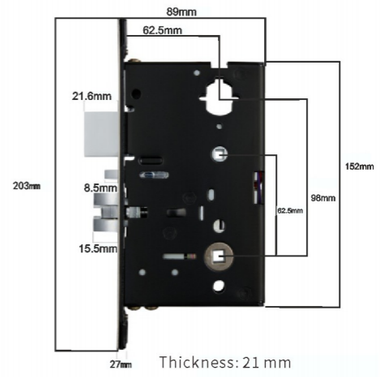


satin black



- ☐ 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	iron
	Back Panel	Aluminum Alloy
Unlocking Methods	Card	Mifare S50 Card
	Key Unlocking	Alloy Mechanical Key (Emergency Backup)
	APP	Mobile APP Control
Power Supply Method	Battery Powered	4 Pieces of AA (5#) Batteries (4.2-6.5)
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



Thickness: 21 mm

- ☐ Equipped with imported motor, featuring fast response, quick reset, high sensitivity and long service life.
- ☐ Automatic alarm will be triggered if the latch bolt is not fully engaged in the locked position.
- ☐ **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.