

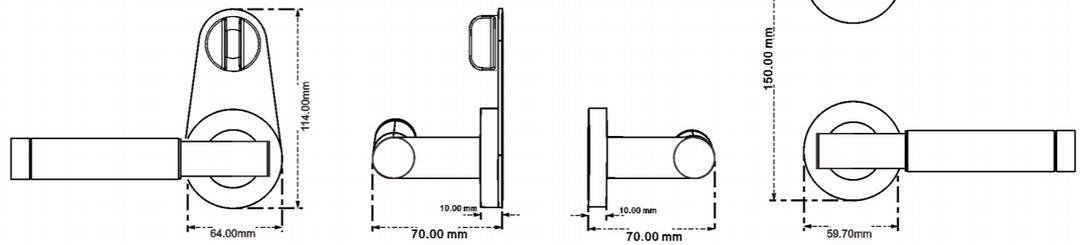
Card | Key Unlocking | Time-limited Access | electronic lock body



Teal Brown



Starry 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

Mechanical Material	Front Pane	Aluminum Alloy
	Back Panel	Aluminum Alloy
Unlocking Methods	Card	Mifare S50 Card
	Key Unlocking	Alloy Mechanical Key (Emergency Backup)
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

- ☐ 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



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.