SMART EUROPEAN MORTISE LOCK
with Escutcheon Trim

TM5300

5 in 1 *TM5300*
European Mortise Lock-Heavy Duty Type
3 in 1 : Standard Model
4 in 1 : Advanced Model

INTERNATIONAL QUALITY
ISO 9001
CERTIFIED

COMPLY WITH
EN12209:2003/AC:2005
EN1634-1:2014+A1:2018
PATENTED

Introducing the TM5300 Smart Lock – a fusion of style, resilience, and innovation.
Meticulously crafted, its exterior combines an alloy with fire-resistant ABS material and employs metal wire drawing craftsmanship, creating a design that is both lightweight, futuristic, and practical.

The TM5300 Smart Lock seamlessly marries aesthetics with functionality, demonstrating a commitment to durability and a contemporary appearance. This lock transcends traditional design, serving as a sophisticated enhancement to your home that effortlessly assimilates into your lifestyle while ensuring effective protection.

TRIM FEATURES & SPECIFICATIONS

This electrified lock provides a range of unlocking methods and features, combining seamless performance with enhanced safety. To lock, pull the lever up; to unlock, simply push it down—eliminating the need for multiple key turns or thumb-turn rotations.
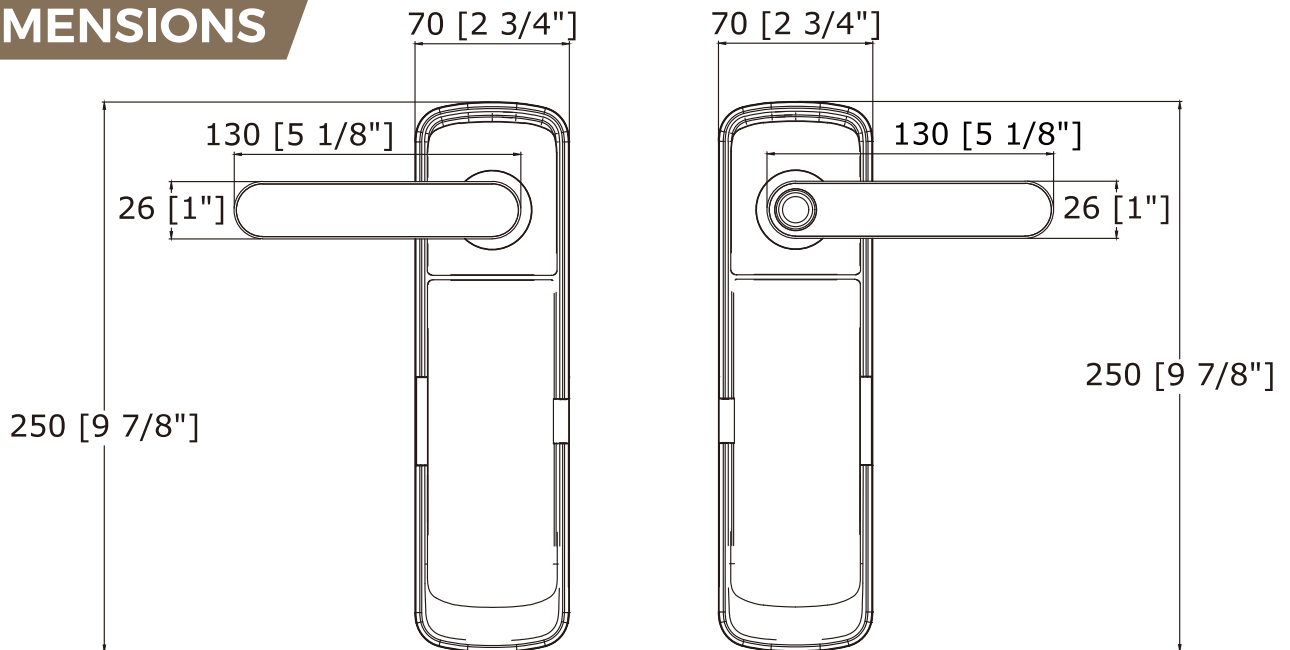
FEATURES	SPECIFICATIONS	
Multi-mode opening options: ● Card/Fob: 100 RFID cards ● Fingerprint: 100 Fingerprints ● Key ● Phone App (Advanced Model only)	*Install condition*	Door thickness 60-100mm
	Card / Fob	MIFARE Technology
	Fingerprint	Optical Capacitive Response Time<0.5 seconds 360°Omni-directional Recognition
Emergency power interface: USB Type-C and 9V	*Emergency Key*	Mechanical key override
Menu Operation: Traditional Chinese & English	*Voltage*	1.5V AA 4 alkaline batteries
Lift lever up locking feature	*Emergency Power*	9V Alkaline Batteries USB Type-C convenient emergency charging port
Safety Button: Prevent elders and children from unlocking the door	*Device Compatibility*	iOS16.1.1 Android (under developing)

MATERIAL		FINISHES	
Exterior	Aluminum Alloy	Iron Blue Painted	Iron Gray Painted
	Fire-Resistant ABS		
Interior	Aluminum Alloy		
	Fire-Resistant ABS		

Safety Button

Battery Box

Setting Button

NFC Sensor Loop

9V Contact Points

Type-C Socket

Cylinder

When near the door, opening the app allows you to perform the following actions: manage users (only for the gatekeeper), view door lock usage records, and check battery status.

DIMENSIONS

70 [2 3/4"]

70 [2 3/4"]

130 [5 1/8"]

130 [5 1/8"]

26 [1"]

26 [1"]

250 [9 7/8"]

250 [9 7/8"]

Dimensions in [ ] are inches

Fingerprint	NFC	Key	Phone App (Advanced)	9V & USB Type C	Patented