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TD-S2-BR Residential Smart lock

Fingerprint

Password

IC card

Mechanical Key

Remote Control

Dynamic Password

USB Emegency Power Supply

Support for combination unlock

Product Features

- Multiple Unlock Methods: Offers fingerprint, password, and physical key options for unlocking.
- Fingerprint & Password Capacity: Supports up to 50 fingerprints, 100 common passwords, and 100 one-time passwords.
- High-Precision Fingerprint Sensor: Uses a semiconductor sensor with 360° identification for quick recognition within ≤1 second.
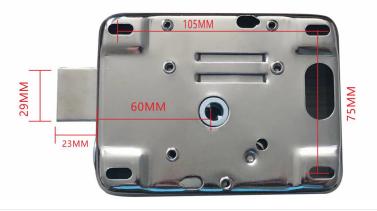- Emergency Power Supply: Equipped with a USB power port for emergency power in case of battery failure.

Product Specifications

Working Voltage	4X AA 5# alkaline batteries(Not include)
Static current	<55μA
Unlock ways	Fingerprint, Card,Pincode, key (Optional for App or Remote control)
Working current	<250mA(Strong Drive)
Fingerprint Capacity	<=100
Card Capacity	<=100
Password Capacity	<=100
Remote control capacity	<=120
Resolution	500DPI
FRR (False Reject Rate)	≤0.15%
FAR (False Accept Rate)	≤0.00004%
Working Temperature	-10℃~60℃
Humidity	20%~93%

Product Size & Product Components

60MM

Semiconductor
Fingerprint Sensor

Touch keypad

IC card reader

116MM

168MM

Invisible keyhole

Emergency power port

130MM

100MM

Manual knob

35MM

105MM

29MM

75MM

60MM

23MM

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