

# TECHNICAL SPECIFICATION

SMART FINGERPRINT WIRELESS TUYA DOOR CYLINDER, EL-S1F



## Features

- Multiple ways to unlock fingerprint, mechanical key, IC card, mobile APP
- Stylish and simple design
- High sensitive fingerprint
- Dead lock function
- Emergency power indication
- Green light for passed certification and red light failed authentication.
- Rapid induction recognition- 1 - 1.5 seconds
- With USB port type-C for emergency power
- With backup mechanical key for emergency override



## Technical data sheet

<b>Fingerprint Capacity</b>	100
<b>Material</b>	Aluminum Alloy
<b>Power Supply</b>	CR123A Battery
<b>Unlock Time</b>	1-1.5s
<b>Unlock Method</b>	Fingerprint, password, TUYA, key
<b>Colour</b>	Black
<b>Operating Temperature</b>	-20°C + 50°
<b>Applicable door type</b>	Wooden doors, fire doors, security doors, etc
<b>Door thickness</b>	30-50mm
<b>Dimension</b>	42x42mm
<b>Catalog number</b>	195106




## SET INCLUDED


- Smart lock- 1pc
- Mounting tools
- Entry cards- 2pcs
- Mechanical key- 2pcs

**Semi-conductor Fingerprint Sensor 360 Degree Recognition**  
Quick access with fingerprint with low false recognition rate, good for old man or kids

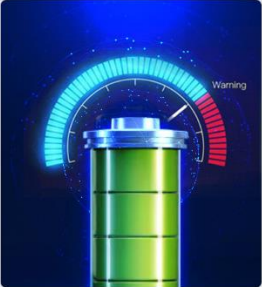
**0.3<sub>s</sub>** Quick Recognition    **100** USERS Large capacity user




**High-quality Chips**  
With imported chip and rigorous algorithm Ensure high speed and low power consumption




**Low Battery Alarm**  
Powered by CR123A(Alkaline)




**Smart IC Card**  
Easy to manage, high security, anti-copying, the elderly and children can use IC cards to open the door.




**No worry the tesla circuit provide you high security**



**Water proof**  
Waterproof and antifouling, lasting as new, first-class touch and quick recognition



**Level C Security Lock core**  
Equipped with key unlock, technical unlock time, more than 270 hours



## Dimension

