

Product description

Core Functionality & Design

The S05 Series Indoor Smart Fingerprint Lock combines modern security technology with convenient management, designed for both residential and commercial entryways. Constructed from durable aluminum alloy, it offers five unlocking methods: fingerprint, PIN code, IC card, mechanical key, and optional smartphone apps (TUYA/TT Lock), ensuring secure and flexible access. Its standout feature is a semiconductor fingerprint sensor with a rapid 0.5-second recognition speed, coupled with an extensive operational temperature range from -25°C to 70°C (-13°F to 158°F), making it reliable in various climates. The lock is equipped with anti-tamper alarms, wrong-try alerts, and anti-pick mechanisms. It runs on four AA batteries and includes a Type-C emergency power port, guaranteeing operation under any circumstance.

Available in classic Black and Champagne Silver finishes, it blends minimalist aesthetics with robust functionality - [Electronic Lock Manufacturer China](#)

SMART LOCK

Indoor fingerprint lock

Semiconductor fingerprint/Electronic anti lock/
Normally open mode



Intelligent Management & User System - [Wholesale RFID and Fingerprint Smart Lock](#)

Going beyond traditional locks, this product enables powerful remote management through the optional TT Lock or TUYA smart gateway. Administrators can use the dedicated app for comprehensive user management, allowing flexible permission assignments ideal for multi-user scenarios like the host-tenant model. The system supports a hierarchical structure: the "Main Landlord" can create and manage multiple "Sub-landlord" accounts, each of whom can independently manage their own tenants' access rights. All access events (fingerprint, code, card) are synchronized in real-time to the administrator's phone. This means you can send temporary e-keys to guests or unlock the door remotely for authorized users with a single tap, significantly enhancing the efficiency and security of property management. It truly delivers on the promise of "one smartphone to manage all access permissions and activity logs," perfect for vacation rentals, multi-tenant apartments, or shared offices.

OI



Fingerprint
identification



Normal
Open Mode



Electronic
anti lock



Low battery
reminder



Optional
TUYA APP



Optional
TT lock

Open with one grip
without waiting



5 major unlocking
methods



Fingerprint



APP(Optional)



Password



IC Card



key

**Open with one grip
without waiting**



TUYA APP intelligent management



Optional TUYA APP





Intelligent door
lock management



User
Management



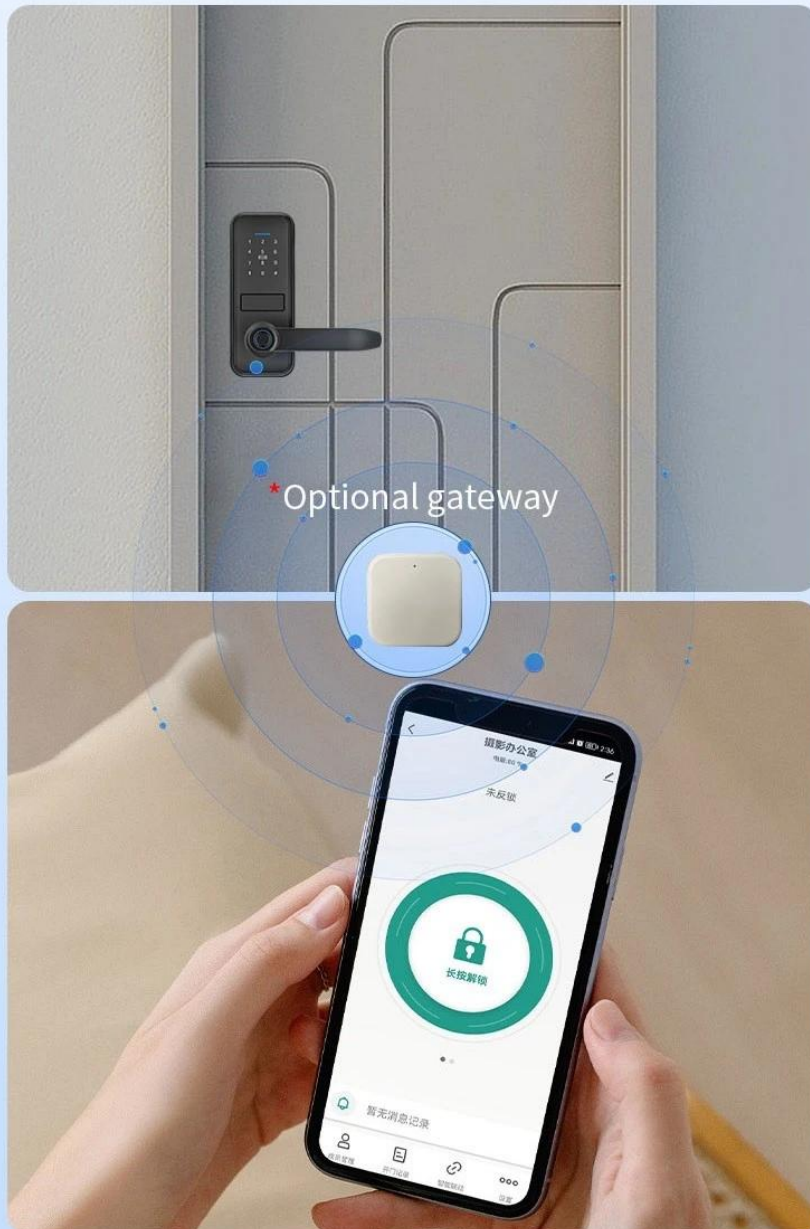
Unlock Record



Intelligent Device
Management

Intelligent networking Remote one click unlocking

*This feature is optional (graffiti WIFI)



TT Lock APP Management



**User
Management**



**User Password
Management**



Door lock log

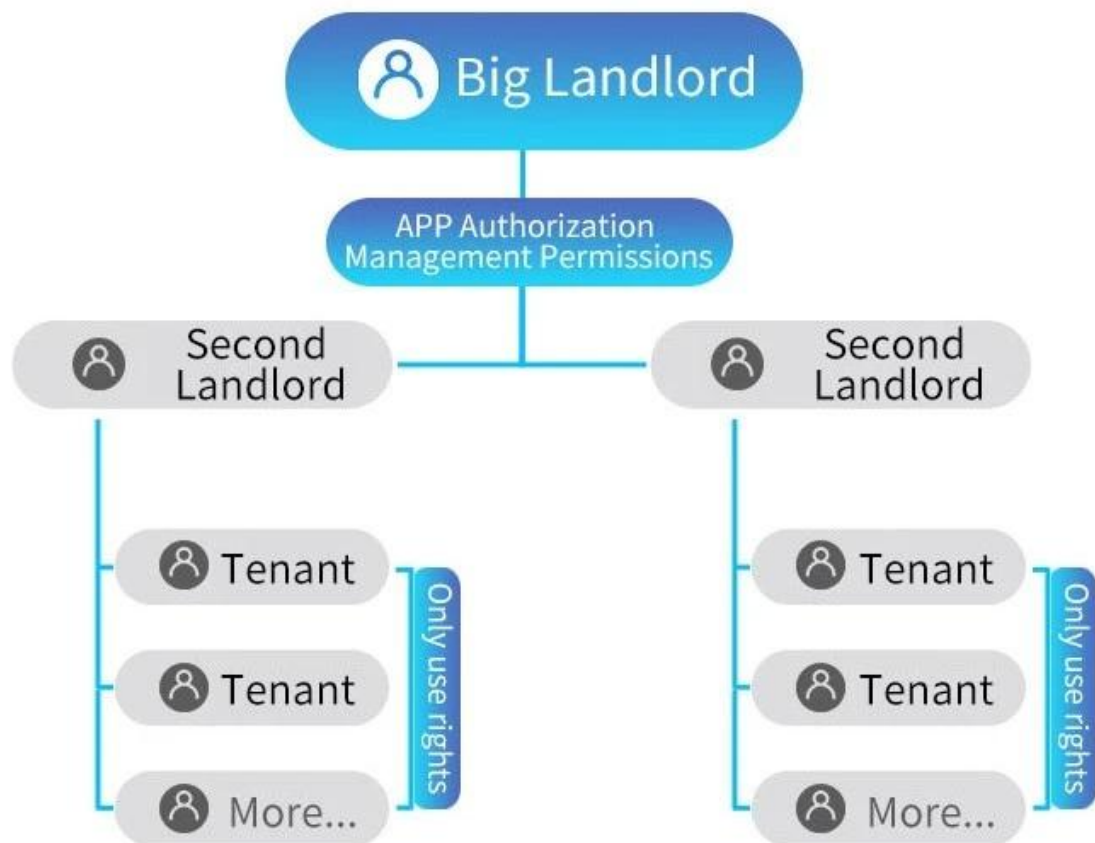


*Remote viewing of reminders and door lock logs:
Function requires fingerprint password lock to link
to Bluetooth gateway and use it online



Optional tt lock

One phone is enough Manage all listings and users



Fingerprint identification



≤ 0.55

Fingerprint recognition speed

Virtual password input unlocking



669789

Virtual password

Correct password

Virtual password

Magnetic card unlocking



Normal Open Mode



4 No. 5 batteries



Emergency unlocking method



①Mechanical key unlocking



②USB emergency power supply unlocking

Detail highlights quality

Free handle



Trial and error alarm

Anti lock paddle



Color options



— Black —

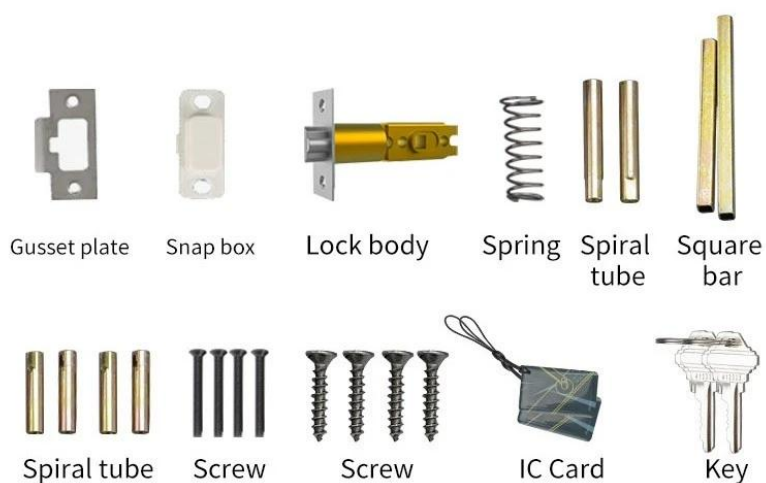
— Champagne silver —

Product Parameters



Product material	Aluminium alloy
Number of Users	Fingerprint/Password/Card (100 sets)
Battery capacity	Four number 5 dry batteries
Mechanical key	2 Pieces
Fingerprint	Semiconductor fingerprint head
Operating temperature	-25°C~70°C
Number of administrators /Users	9 administrators, 291 users
Emergency power supply	Type-c power supply interface
Applicable category	Wooden doors, room doors, etc
Unlocking mode	Fingerprint/Password/Swipe card/ Key/TUYA APP(optional)/ TT lock APP (optional)

Product family photo



Our Team

Factory & Workshop

More than 13 years
Digital lock since 2003,
Over 10% of the Chinese market is
taken by our factory



Certifications



We make full arrange of fingerprint(password) door lock, smart cylinder lock with APP, hotel type RFID card door lock, single latch lock, indoor door lock, hotel safe, home safe, gun safe cabinet, in floor safe, commercial safe etc.We also do oem and odm as per customers' requests.

If you have any questions about sizing, feel free to contact us for assistance. Learn more about [China password fingerprint lock supplier](#) security solutions.