

## Zinc Alloy Tuya Wireless Smart Lock Rechargeable Lithium Battery Enabled Keyless Entry System Providing Property Security

### Basic Information



### Product Specification

- Security level: High
- Suitable For: Widely
- Power Supply: 4 AA Batteries
- Battery type: Rechargeable Lithium Battery
- Door Thickness: 38-70mm
- Operating temperature: -20°C To 60°C
- Humidity: 20%-90%
- Lock type: Deadbolt
- Highlight: Zinc alloy Tuya smart lock, rechargeable lithium battery smart lock, keyless entry Tuya smart lock

Our Product Introduction

for more products please visit us on [smartdoor-lock.com](http://smartdoor-lock.com)

**Product Description:**

The Tuya Wireless Smart Lock is a cutting-edge security solution designed to provide convenience, safety, and advanced technology for your home or office. As a deadbolt lock, it offers robust physical security, ensuring that your doors remain firmly secured against unauthorized access. This smart lock integrates seamlessly with the Tuya ecosystem, leveraging the power of the Tuya Version functionality to deliver a highly intelligent and user-friendly experience. Whether you are looking to upgrade your existing door lock or install a new security system, the Tuya Wireless Smart Lock is an excellent choice that combines modern technology with reliable performance.

One of the standout features of the Tuya Wireless Smart Lock is its dual connectivity options: Wi-Fi and Bluetooth. This dual-mode connectivity ensures that you can control and monitor your lock conveniently from anywhere at any time. With Wi-Fi connectivity, users can remotely lock or unlock their doors using the Tuya app, receive real-time notifications, and manage access permissions for family members, friends, or service providers. The Bluetooth feature offers local connectivity, allowing fast and secure access when you are near your door without relying on an internet connection. This flexibility enhances both security and usability, making the Tuya Wireless Smart Lock adaptable to various scenarios and user preferences.

The Tuya Wireless Smart Lock is powered by a rechargeable lithium battery, which offers long-lasting energy efficiency and eliminates the hassle of frequent battery replacements. The rechargeable battery ensures that the lock remains operational even during power outages or emergencies, giving users peace of mind. Moreover, the lock comes with intelligent battery management features that notify you in advance when the battery is running low, allowing you to recharge it promptly and avoid any inconvenience. This eco-friendly power solution aligns with modern smart home standards and contributes to sustainable living practices.

Manufactured and shipped from Shenzhen and Guangzhou, the Tuya Wireless Smart Lock benefits from advanced production facilities and stringent quality control standards. These manufacturing hubs are renowned for their expertise in electronics and smart devices, ensuring that every lock meets high standards of durability and performance. The lock's robust deadbolt mechanism is constructed from premium materials designed to withstand physical tampering and environmental stresses, making it suitable for both residential and commercial applications. The sleek and modern design of the Tuya Wireless Smart Lock also complements various door styles and enhances the aesthetic appeal of your entryways.

With the Tuya Version functionality embedded in the Tuya Wireless Smart Lock, users gain access to a comprehensive smart home ecosystem. The lock integrates smoothly with other Tuya-compatible devices, enabling automation and synchronized control. For example, you can set your lights to turn on automatically when the door is unlocked or receive alerts on your smartphone if someone attempts unauthorized entry. The Tuya app interface is intuitive and customizable, allowing users to tailor lock settings, manage multiple user codes, and establish temporary access for guests or service personnel. This level of control enhances security and convenience, making the Tuya Wireless Smart Lock an indispensable component of a connected smart home environment.

In conclusion, the Tuya Wireless Smart Lock is a state-of-the-art deadbolt lock that delivers exceptional security, connectivity, and user-friendly features. Its dual Wi-Fi and Bluetooth connectivity, rechargeable lithium battery, and seamless integration with the Tuya smart home platform make it a versatile and reliable choice for modern users. Whether you prioritize remote access, advanced automation, or robust physical security, the Tuya Wireless Smart Lock meets and exceeds expectations. Manufactured in Shenzhen and Guangzhou, this smart lock combines quality craftsmanship with innovative technology, ensuring that your property remains protected while providing the convenience of smart living.

**Features:**

Product Name: Tuya APP Smart Lock

Lock Type: Deadbolt

Unlock Methods: Fingerprint / Password / App / Mechanical Key

Function: Tuya Version

Operating Temperature: -20°C to 60°C

Connectivity: Wi-Fi / Bluetooth

Advanced security features of the Tuya Wireless Smart Lock

Remote control and monitoring via the Tuya APP, making it a reliable Tuya Wireless Smart Lock

Easy installation and integration with smart home systems as a Tuya Wireless Smart Lock

**Technical Parameters:**

Operating Temperature	-20°C To 60°C
Connectivity	Wi-Fi / Bluetooth
Door Thickness	38-70mm
Suitable For	Widely
PMS	Fidelio / Opera / Others
Battery Type	Rechargeable Lithium Battery
Lock Type	Deadbolt
Operation Temperature	-20°C~60°C
Power Supply	4 AA Batteries
Port	Shenzhen / Guangzhou

## Applications:

The Tuya Wireless Smart Lock is an innovative solution designed to enhance security and convenience in a variety of application occasions and scenarios. Crafted from durable Zinc Alloy, this smart lock not only ensures robust protection but also offers a sleek and modern aesthetic suitable for both residential and commercial use. Its compatibility with door thicknesses ranging from 38mm to 70mm makes it highly versatile, fitting a wide array of door types effortlessly.

In residential settings, the Tuya Wireless Smart Lock provides homeowners with peace of mind by enabling keyless entry through Wi-Fi and Bluetooth connectivity. Whether you are arriving home after a long day or granting temporary access to visitors or service personnel, the lock's integration with the Tuya app allows remote control and monitoring from anywhere. This is particularly useful for families who prioritize safety and convenience, as well as for smart home enthusiasts looking to streamline their home security systems.

For commercial properties such as offices, hotels, and rental apartments, the Tuya Wireless Smart Lock supports advanced access management through PMS systems like Fidelio, Opera, and others. This seamless integration allows property managers to efficiently assign and revoke access rights, track entry logs, and enhance operational workflows without the hassle of traditional keys. Rechargeable lithium batteries ensure reliable power supply, reducing maintenance needs and downtime.

In addition to residential and commercial applications, the Tuya Wireless Smart Lock is ideal for vacation homes, co-working spaces, and educational institutions where multiple users require controlled and convenient access. The lock's rechargeable lithium battery and wireless connectivity options make it suitable for locations where wiring or frequent battery replacements might be challenging.

Overall, the Tuya Wireless Smart Lock is a versatile and smart security solution that adapts to various scenarios. Its Zinc Alloy construction guarantees strength and durability, while the flexible door thickness compatibility ensures wide applicability. Whether you need seamless integration with PMS systems like Fidelio or Opera or prefer the convenience of Wi-Fi and Bluetooth control via the Tuya app, this smart lock meets modern security demands with ease and sophistication.

## Customization:

Our Tuya Wireless Smart Lock offers versatile product customization services to meet your specific needs. Equipped with multiple unlock methods including Fingerprint, Password, App, and Mechanical Key, the Tuya Wireless Smart Lock ensures both convenience and security for your home or office.

Designed to operate efficiently in a wide range of environments, the Tuya Wireless Smart Lock supports an operating temperature from -20°C to 60°C and maintains optimal performance in humidity levels between 20% and 90%. This makes it ideal for various climates and settings.

Available in different PMS colors such as Fidelio, Opera, and others, the Tuya Wireless Smart Lock can be tailored to match your aesthetic preferences. Crafted from durable zinc alloy, it guarantees long-lasting strength and a premium feel.

Choose our Tuya Wireless Smart Lock customization services to enjoy a smart security solution that perfectly fits your requirements, combining advanced technology with robust materials and flexible design options.

 **ELA 茵朗 Dongguan Yinlang Electronic Technolog Co.,Ltd**

 13926821097  [Linda@honglg.com](mailto:Linda@honglg.com)  [smartdoor-lock.com](http://smartdoor-lock.com)

10-3 The First Industrial Park, Chong Huan West Road, Shijie town, Dongguan City, Guangdong, China