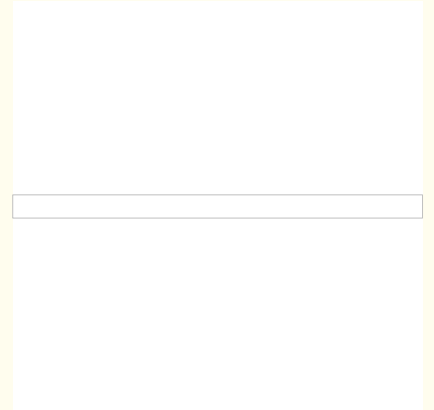




# Fingerprint Password App Mechanical Key Unlock methods Tuya Wireless Smart Lock Powered by 4 AA Batteries Wireless Access Control System

## Basic Information



## Product Specification

- Suitable For: Widely
- Battery type: Rechargeable Lithium Battery
- Door Thickness: 38-70mm
- Operating temperature: -20°C To 60°C
- Connectivity: Wi-Fi / Bluetooth
- Material: Zinc Alloy
- Lock type: Deadbolt
- Power Supply: 4 AA Batteries
- Highlight: **Tuya fingerprint smart lock, mechanical key wireless lock, AA battery smart access control**

Our Product Introduction

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**Product Description:**

The Tuya Wireless Smart Lock is an advanced security solution designed to bring convenience, reliability, and high-level protection to your home or office. Engineered with cutting-edge technology and integrated seamlessly with the Tuya APP, this smart lock offers users a modern approach to managing access control with ease and sophistication. Whether you are upgrading your existing lock or installing a new security system, the Tuya Wireless Smart Lock stands out as a versatile and dependable choice.

One of the key features of the Tuya Wireless Smart Lock is its robust security level. This smart lock is designed to provide high-level protection against unauthorized access, ensuring that your property remains safe at all times. The lock incorporates advanced encryption and multiple authentication methods, making it extremely difficult for intruders to bypass. With the Tuya Wireless Smart Lock, you can have peace of mind knowing your security is not compromised.

Another significant advantage of the Tuya Wireless Smart Lock is its adaptability to various environmental conditions. It operates efficiently within a wide humidity range of 20% to 90%, making it suitable for different climates and weather conditions. Whether you live in a humid coastal area or a dry inland region, this smart lock will perform reliably without any degradation in functionality. This resilience to humidity ensures long-term durability and consistent performance.

The power supply system of the Tuya Wireless Smart Lock is designed to be both practical and eco-friendly. It runs on four AA batteries, providing ample power for extended use. Moreover, the lock supports rechargeable lithium batteries, which means you can reduce waste and save on replacement costs by simply recharging the batteries when needed. This dual battery option enhances user convenience and promotes sustainability, making the Tuya Wireless Smart Lock an environmentally conscious choice.

Equipped with the Tuya Version functionality, this smart lock seamlessly integrates with the Tuya APP ecosystem, allowing users to control and monitor their lock remotely from anywhere in the world. Through the app, you can lock or unlock your door, grant temporary access to guests, and receive real-time notifications about any activity related to your lock. The Tuya APP also supports voice assistant compatibility, making it even easier to manage your smart lock using voice commands.

The Tuya Wireless Smart Lock is designed with user experience in mind. Installation is straightforward and does not require professional assistance, thanks to its user-friendly design and detailed instructions. Once installed, the smart lock provides a smooth and responsive locking mechanism that enhances convenience without sacrificing security. Its sleek and modern design complements any door style, adding an aesthetic appeal to your property.

In summary, the Tuya Wireless Smart Lock is a comprehensive smart security device that combines high security, environmental adaptability, efficient power management, and smart connectivity. Its ability to operate flawlessly in humidity levels ranging from 20% to 90%, high-security features, dual battery support, and integration with the Tuya APP make it an exceptional product for those seeking a reliable and intelligent locking solution. Choose the Tuya Wireless Smart Lock to elevate your security measures while enjoying the convenience that modern smart home technology provides.

**Features:**

- Product Name: Tuya APP Smart Lock
- Battery Type: Rechargeable Lithium Battery
- Function: Tuya Version
- Operation Temperature: -20°C to 60°C
- Power Supply: 4 AA Batteries
- Humidity Range: 20% - 90%
- Experience seamless security with the Tuya Wireless Smart Lock
- Advanced control and monitoring through the Tuya Wireless Smart Lock app
- Reliable and durable design of the Tuya Wireless Smart Lock ensures long-term usage

**Technical Parameters:**

Humidity	20%-90%
PMS	Fidelio / Opera / Others
Port	Shenzhen / Guangzhou
Operation Temperature	-20°C ~ 60°C
Battery Type	Rechargeable Lithium Battery
Operating Temperature	-20°C to 60°C
Security Level	High
Unlock Methods	Fingerprint / Password / App / Mechanical Key
Function	Tuya Version
Door Thickness	38-70mm

**Applications:**

The Tuya Wireless Smart Lock is an innovative security solution suitable for a wide range of applications. Its versatile design makes it ideal for residential homes, apartments, offices, vacation rentals, and even commercial properties. Whether you want to enhance the safety of your front door, secure an internal office room, or manage access to a rental property remotely, the Tuya Wireless Smart Lock

offers the perfect combination of convenience and security.

Thanks to its advanced Wi-Fi and Bluetooth connectivity, the Tuya Wireless Smart Lock allows users to control and monitor their locks effortlessly through the Tuya app on their smartphones. This connectivity enables remote access management, real-time notifications, and seamless integration with other smart home devices. Homeowners can grant temporary or permanent access to family members, friends, or service personnel without the need for physical keys, making it especially convenient for busy lifestyles or property managers handling multiple rentals.

Designed to perform reliably in diverse environments, the Tuya Wireless Smart Lock operates efficiently within a wide temperature range of -20°C to 60°C. This robustness ensures the lock remains fully functional in various climates, whether it's freezing winters or hot summers, making it suitable for both indoor and outdoor installation. The durable construction and weather resistance provide peace of mind for users regardless of geographic location.

Powering the Tuya Wireless Smart Lock is simple and eco-friendly. It primarily uses a rechargeable lithium battery, ensuring long-lasting performance and easy recharging without frequent battery replacements. Additionally, the lock supports a backup power supply through 4 AA batteries, providing extra reliability in case of emergencies. This dual power system guarantees that the lock remains operational even in unexpected power outages or low-battery situations.

In summary, the Tuya Wireless Smart Lock caters to a wide variety of application occasions and scenarios, from securing personal residences to managing access for commercial properties. Its Wi-Fi and Bluetooth connectivity, broad operating temperature range, and dual battery power supply design make it a dependable and flexible smart lock solution. Whether you need enhanced security at home or efficient access control for your business, the Tuya Wireless Smart Lock delivers unmatched convenience, safety, and adaptability.

## Customization:

Our Tuya Wireless Smart Lock offers a high level of security, ensuring your home and belongings are well protected. Designed to operate efficiently within a temperature range of -20°C to 60°C, this smart lock is built to withstand various environmental conditions.

Featuring the advanced Tuya Version functionality, the Tuya Wireless Smart Lock allows seamless integration with your smart home system, enabling convenient remote access and control. The lock is powered by 4 AA batteries, providing reliable and long-lasting power supply for uninterrupted performance.

We provide product customization services tailored to your needs, compatible with PMS systems such as Fidelio, Opera, and others. Choose the Tuya Wireless Smart Lock for a secure, smart, and customizable locking solution.

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



13926821097



Linda@honglg.com



smartdoor-lock.com

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