

Biometric Bluetooth Keyless Smart Door Lock

This smart door lock combines biometric fingerprint recognition with Bluetooth connectivity for keyless entry. Its electromagnetic locking mechanism ensures enhanced security for homes and buildings.



ADDITIONAL IMAGES



Overview



Advanced Biometric Security Solution

This Biometric Bluetooth Keyless Smart Door Lock offers a sophisticated multi-method entry system designed for modern home security. Constructed from durable zinc alloy, it features a high-precision semiconductor fingerprint sensor and integrated Bluetooth connectivity for seamless app-based control. With versatile power options and an anti-prying single lingual lock design, it provides a reliable and convenient access solution for various door types.

Access & Security



Storage Capacity

38 Users

Fingerprint + Password Capacity

Security Protections

- Anti-smashing design
- Anti-prying mechanism
- Anti-card opening protection
- Fake fingerprint rejection via skin temperature/pressure sensing
- Low battery alarm prompt (below 3.5V)

Unlocking Methods

Biometric Fingerprint, Password, App Control, Bluetooth, Fingerprint + Password Combination, Mechanical Key, USB Emergency Power

Technical Specifications



Operating Parameters

Parameter	Specification
Material	Zinc Alloy
Working Voltage	DC 3.5V - 4.2V
Working Temperature	-20°C to 55°C
Fingerprint Sensor	Semiconductor Biometric
Lock Body	Single Lingual Lock (50mm)

Power Management



Power Supply System

- Rechargeable Lithium Battery
- 4 x AA Batteries (optional configuration)
- USB Emergency Charging Interface

Battery Performance

20000 Times

Operations per Battery Cycle

Installation & Compatibility

Application scenario

Contact us for details



WHY CHOOSE US

About us

- **History**
Over 25 years in manufacturing electrical door locks
- **Employees**: More than 300
- **Factory Area**: 30,000 square meters
- **Capacity**: per year 1,000,000 units
- **Markets**: Eastern Europe, South-East Asia, Africa, Oceania, Mid East, Eastern Asia, Western Europe



Installation Requirements

Requirement	Value
Door Thickness	35mm - 60mm
Door Direction	Universal (No left/right requirement)
Compatible Materials	Wooden, Glass, and Metal Doors

Logistics & Compliance



PACKGING&DELIVERY



Item size is within about 20-30 days for production.
We have CE, RoHS, CB, ERP and BSCI reports for our products.
We usually use cartons for small lots, and we strongly recommend
using pallets for large lots. You can use our professional services.



Product Certifications

CE • RoHS • ISO 9001 • SONCAP • BSCI

Order & Delivery

- MOQ: 200 pieces
- Sample Lead Time: Within 7 workdays
- Bulk Order Delivery: 20-30 days
- OEM/ODM Services Available