

Smart Wi-Fi Door Lock | Deadbolt



Tapo DL100



Password
Entry

One-time
Guest Code

Remote App
Control

Bluetooth
Access

Voice Control
with PIN*

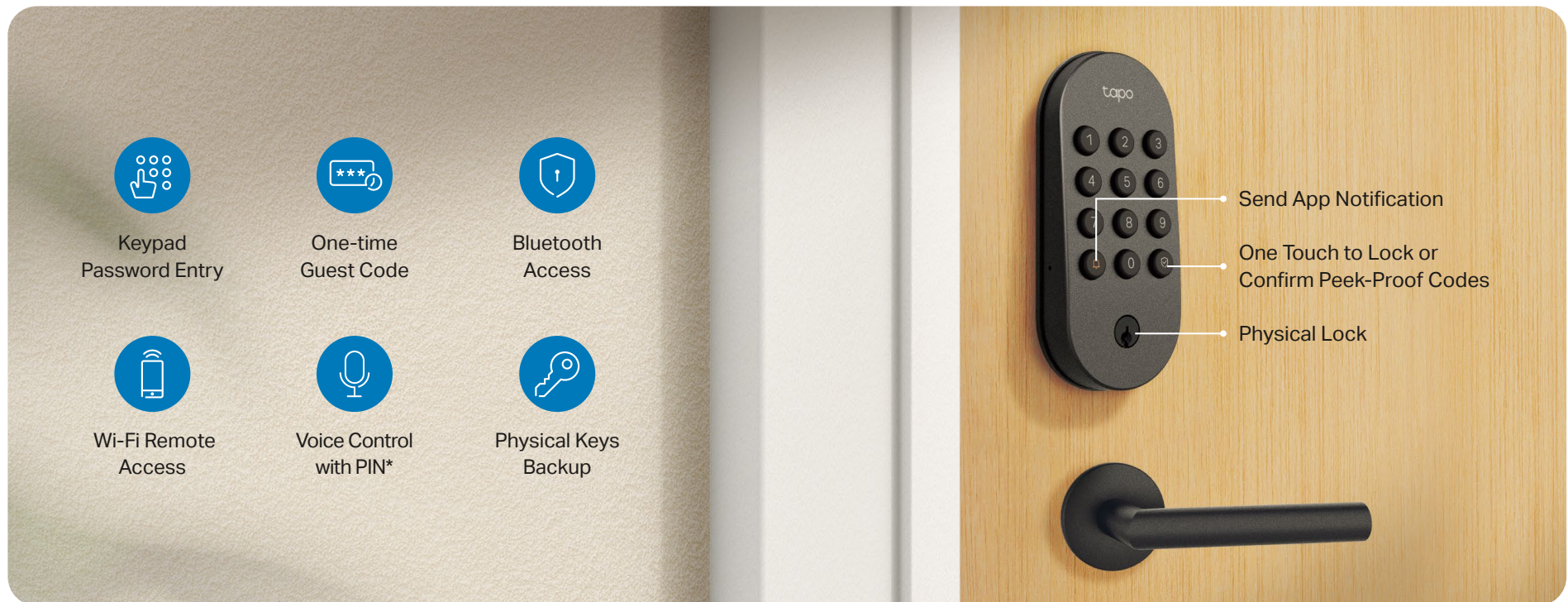
Physical Key
Backup



// Highlights

6 Ways to Access

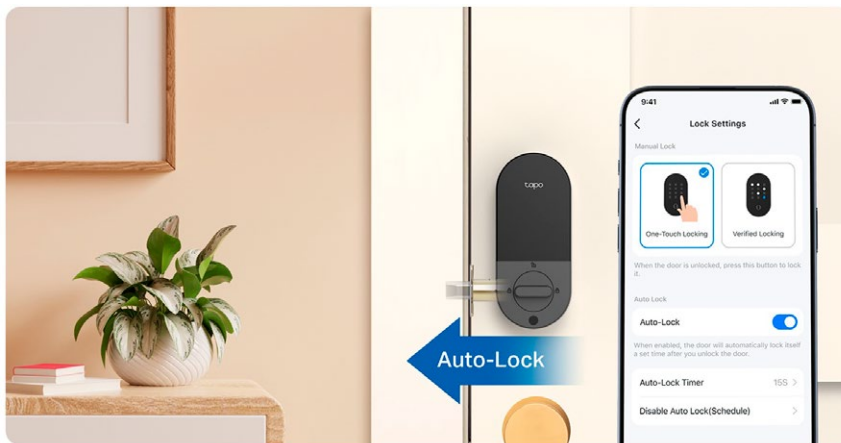
Unlocking the door has never been easier with options like keypad password, One-time guest code, Bluetooth access, Wi-Fi remote access, backup physical keys, or by using voice commands. With ANSI/BHMA Grade 3 certification, the door lock provides superior durability and highsecurity standards.



// Highlights

Smart Auto-Lock

Automatically engages after use with customizable time intervals (e.g., 15 seconds), ensuring seamless security and convenience.



Convenient & Secure Access for Everyone

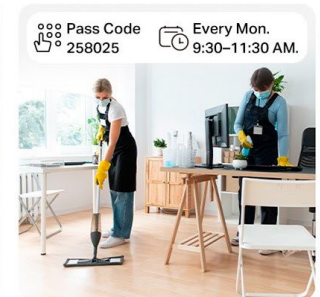
Set different types of passwords for different groups, such as family, guests, or visitors, directly in the app—no need to distribute physical keys.



Permanent Code
for Families



One-time Code
for Guest & Friends



Scheduled Code
for Service/Maintenance

// Features



Resident & Guest Access

Create customized permanent passwords for residents or set up one-time passwords for guests for a variety of scenarios.



Peek-Proof Passcodes

Input random digits with your passcode to securely shield it from prying eyes.



Flexible Battery Swap

Runs on four AA/LR6 batteries for up to seven months with quick and easy replacement.[†]



Remote App Control

Lock, unlock, and manage from anywhere with convenient Wi-Fi[§] access.



Bluetooth Access

If a Wi-Fi connection is unavailable, control your lock using Bluetooth connectivity while in range.



Auto-Lock with Custom Timer

Automatically locks the door after use with customizable timing for added peace of mind.



Smart Home Integration

Connects seamlessly with popular smart home ecosystems like Alexa, Google Home, and Samsung SmartThings for one-app management.



Easy DIY Installation

Enjoy a hassle-free setup with a straightforward process and all necessary tools included—ready to use in no time.



Prevents Break-Ins

Automatically locks after multiple failed attempts and sends real-time alerts for suspicious activity.

[†]Battery life is based on TP-Link laboratory tests, assuming 20 unlocks per day. Estimated durations are up to 7 months in Wi-Fi mode and up to 10 months in Bluetooth mode. Actual battery life may vary due to device settings, router specifications, usage, and environmental factors.

[‡]The app UI is for reference only and is subject to optimization and improvement.

[§]The lock should connect to the internet.

For more information, please visit <https://www.tapo.com/>

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// Specifications

| | | |
|-----------------|--------------------|---------------------|
| Lock | Maximum PIN Code | 200 |
| | One-Time Code | YES |
| | Scramble PIN Code | YES |
| | Emergency Unlock | YES |
| | Mechanical Key | YES |
| | Automatic Locking | YES |
| | BHMA Certification | BHMA Grade 3 |
| Weatherproofing | Exterior Assembly | IP54 |
| | Interior Assembly | Not weatherproofing |

| | | |
|--------------------|-----------------------|---|
| Interface & Button | Exterior Assembly | 1× Keypad 1× Doorbell Ring Button 1× Lock Cylinder 1× Locking/Unlocking Button & LED 1× Type C plug in (Emergency Power Supply) |
| | Interior Assembly | 1× Wi-Fi On/Off Button 1× Battery Compartment 1× Thumb Latch 1× Reset Button |
| Audio | Audio Input & Output | Built -in Audio Buzzer (Exterior Assembly) |
| Network | Network Connectivity | Connect via Wi-Fi and BLE 5.0 |
| | Wireless Connectivity | IEEE 802.11b/g/n, 2.4 GHz Wi-Fi |
| | Transmission Rate | Typical 15Mbps |
| | Protocol | TCP/IP, ICMP, DNS, HTTPS, TCP, UDP, DHCP, ARP |
| Security | Security | 128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK/WPA3 |

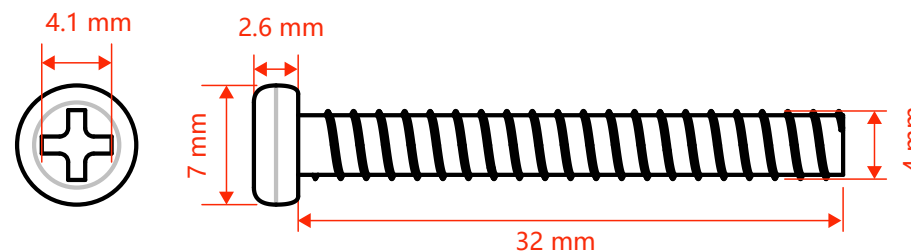
| | | |
|---------|---------------------------|--|
| Power | Power Source | AA/LR6 Battery ×4 |
| | DC Power Connector Size | Type C |
| | Typical Power Consumption | 1 mW (WiFi Mode Standby) |
| | Maximum Power Consumption | 412 mW |
| General | Certifications | FCC, RoHS, BHMA, CEC, NRCan, DOE, MSDS, UN38.3, IP54 |
| | Smart Integration | Google Assistant, Amazon Alexa, Smartthings, IFTTT |
| | Weather Resistance | IP54 (Exterior Assembly) |
| | Operating Temperature | Exterior Assembly: -30°C ~70°C (-22 °F ~158 °F) |
| | Storage Temperature | -40°C ~70°C (-40 °F ~158 °F) |
| | Operating Humidity | 10%~90% RH, Non-condensing |
| | Storage Humidity | 0~90% RH, Non-condensing |

| | | |
|--|------------------|--|
| | Dimensions | Exterior Assembly: 149.35*67.4*55.96 mm (5.88*2.65*2.20 in.) Interior Assembly: 166.9*72.4*51.35 mm (6.57*2.85*2.02 in.) |
| | Package Contents | Smart Wi-Fi Door Lock Installation Mounting Plate Latch Bolt Strike Plate Dust Box Silicone Cover Keys Screws Measuring Template Installation Guide Stickers Quick Start Guide |

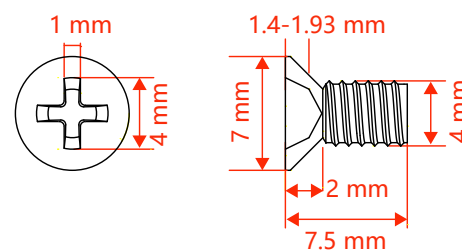
General

Screw Size

Mounting plate screw size:



Exterior assembly screw size:



Bolt & strike plate screw size:

