



Palm Access Smart Lock Wi-Fi Deadbolt

Tapo DL130



Palm
Access



Versatile for
Everyone



Always-On
Power



Secured
Biometrics



Included Door
Sensor



// Highlights

DuoBiometric™ Technology: Unlock with Your Palm Vein & Fingerprint

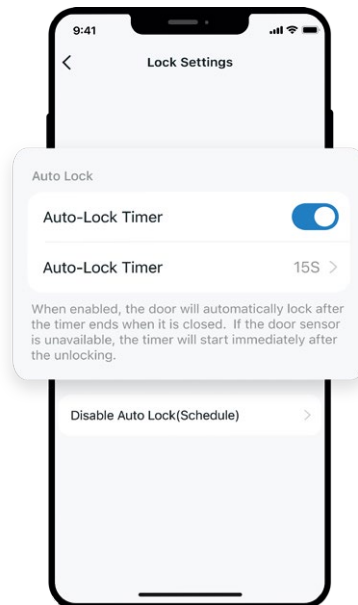
Scan your unique palm vein pattern and create an unclonable biometric key to your home, or choose to unlock using your fingerprint.



// Highlights

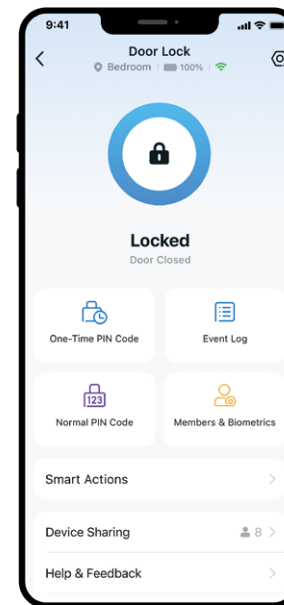
Auto Lock with Door Sensor

Stay safe and informed with the included door sensor. It alerts you if the door is left open and will lock your door when fully closed.



Control Anytime, Anywhere With the Free Tapo App

Control and manage your door lock with the Tapo app, whether locally within Bluetooth range or remotely anytime, anywhere with Wi-Fi connected.



Lock/Unlock & Check Status



Instant Alerts



Detailed Activity Log



Users and Access Management

// Features

Smart.



PowerShield™

Always powered with the rechargeable battery and built-in battery backup.



Custom Passcodes

Provide permanent, one-time, or scheduled codes for anyone who needs it.

Secure.



Peek Proof Passcodes

Enter random digits before and after your passcode.



Certified & Reliable

The BHMA Grade 2 and IP65 certification provide year-round protection against dust, rain, heat, and snow.

Easy.



Versatile for Everyone

Contactless entry across all ages and hand conditions.



Easy Installation

Installs in minutes – no drilling or wiring required.

[†]Battery life is based on TP-Link laboratory tests, assuming 20 unlocks per day. Estimated durations are up to 1 year in Wi-Fi 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.

[§]To use the emergency power supply feature, make sure your phone has a USB-C port, supports OTG (On-The-Go), and allows reverse charging.

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

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// Specifications

Door Lock	Palm Capacity	50
	Palm Vein Recognition speed	< 0.5 s
	Fingerprint Capacity	100
	Fingerprint Recognition Speed	< 0.5 s
	PIN Code Capacity	200
	Scramble PIN Code	YES
	Emergency Code	YES
	Mechanical Key	YES
	App Lock/Unlock	YES
	Auto Lock	YES
	Door Open/Close Status	YES
	Door Jam Alarm	YES
	Wrong-Try Protection	YES

Doorbell	Built-in Doorbell	YES
	Chime Compatibility	YES
Voice	Voice Support	YES
	Multi-language Support	NO
Antenna	Antenna Type	2 Dipole antennas
	Antenna Gain	2.0 dBi
Weatherproofing	Exterior Assembly	IP65
	Interior Assembly	Not weatherproofing
Interface & Button	Exterior Assembly	1× Palm Vein Reader 1× Fingerprint Scanner 1× Doorbell Ring Button 1× Lock Cylinder 1× Keypad 1× Type C Power Cable (Emergency Power Supply ^s)
	Interior Assembly	1× Battery Compartment 1× Thumb Latch 1× Reset Button

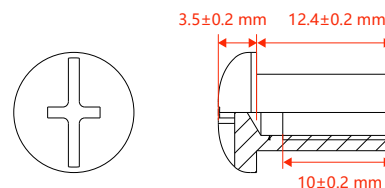
Audio	Audio Input & Output	Built -in Audio Buzzer (Exterior Assembly) Built -in Audio Speaker (Interior Assembly)
Security	Security	128-bit AES Encryption with SSL/TLS WPA/WPA2-PSK
Network	Network Connectivity	Connect via Wi-Fi and BLE 5.0
	Wireless Connectivity	IEEE 802.11a/b/g/n, 2.4GHz/5GHz Wi-Fi and Bluetooth
	Protocol	TCP/IP, ICMP, DNS, HTTPS, TCP, UDP, DHCP, ARP
Power	Power Source	7800 mAh Rechargeable Lithium-ion Battery and 500mAh Built-in Backup
	Charging Input	5V  2A, USB Type-C
	Claimed Battery Life	1 year in Wi-Fi mode [†]
	Power Connector	Type C
	Power Cord Length	0.5 m
	Typical Power Consumption	1.28 mW (WiFi Mode Standby)
	Maximum Power Consumption	1872 mW
General	Certifications	DOE, FCC, IC, RoHS, BHMA, CEC, NRCan, IP65
	Smart Integration	Google Assistant, Amazon Alexa, SmartThings

General	Weather Resistance	IP65 (Exterior Assembly)
	BHMA Certification	Grade 2
	Operating Temperature	Exterior Assembly: -30°C ~70°C (-22 °F ~158 °F) Interior Assembly: -10°C ~55°C (14 °F ~131 °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
	Charging Temperature	0~45°C (32 °F ~113 °F)
	Dimensions	Exterior Assembly: 171*67.9*32.6 mm (6.73*2.67*1.28 in.) Interior Assembly: 197.9*72.8*54 mm (7.79*2.87*2.13 in.)
	Package Contents	Tapo DL130 Door Lock Installation Plate Latch Bolt Door Sensor Battery Pack Strike Plate & Dust Box Silicone Cover Keys Installation Screws Power Cable (1.64 ft) Installation Cards and Stickers Quick Start Guide

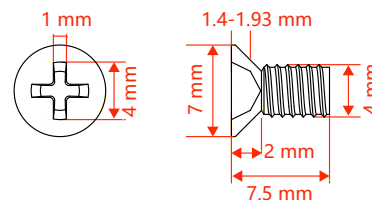
General

Screw Size

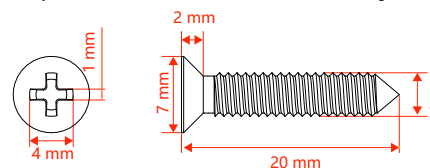
Mounting plate screw cap size:



Interior assembly screw size:



(Optional) Interior assembly screw size:



Bolt & strike plate screw size:

