

# Tapplock one<sup>+</sup>

User Manual

World's first smart fingerprint padlock  
[Tapplock.com](http://Tapplock.com)





### Cutting-edge fingerprint technology

- Unlocks in 0.8 seconds
- Stores up to 500 fingerprints
- Adaptive algorithm: faster and more accurate access each time you use it



### Shareable wireless access

- Supports wireless Bluetooth access via the Tapplock app
- Share & control access remotely to unlimited users
- View access history with time and location



### Water and weather resistant

- Water resistant up to IP67
- Rust-proof & rain-proof
- Fully functional between -10C and 60C



### Rechargeable battery

- Up to one year battery life per 2 hour charge time
- Check remaining power using the Tapplock app



### Unbreakable durability

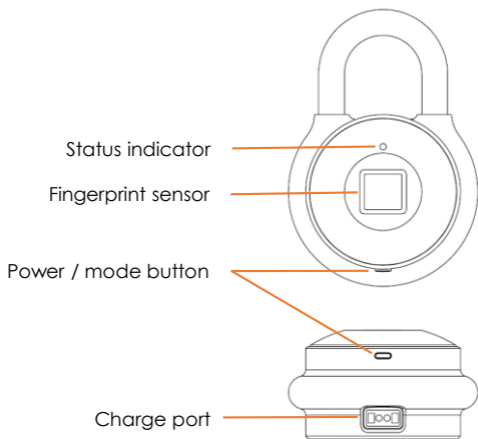
- Zamak 3 zinc alloy metal body with cut-resistant stainless steel shackle
- Double-layered design with anti-shim and anti-pry capabilities makes Tapplock virtually unbreakable



### Morse code backup access

- Setup Morse code access using the power button in case a user's fingerprint isn't enrolled and the phone ran out of batteries

# Overview

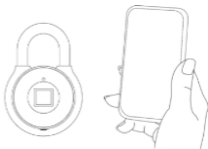


# Quick start

1. Download the **Tapplock app** from Google Play Store or iOS App Store



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1. Register / log in on the **Tapplock app** and follow instructions to setup your new Tapplock



**\*\* Make sure Bluetooth is turned on in your phone settings before beginning to setup the lock**

# 3 ways to unlock

Tapplock one+ is equipped with multiple access capability to allow for maximum convenience and flexibility.



Fingerprint access: 0.8 seconds



Bluetooth access: Bluetooth access via the Tapplock app using your smartphone



Morse-code access: backup access using long-short combinations

# Status Indicator

The status indicator is the visual cue to understanding your Taplock one. Refer to table below to understand what each color means.

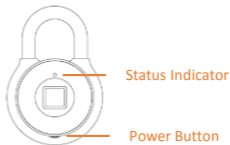


Status Indicator



Mode	Function/Action	White	Blue	Green	Red	Beep Sound
Fingerprint Mode	Press power button x 1	✓				
	Fingerprint accepted			✓		✓
	Fingerprint rejected				✓	
Bluetooth Mode	Press power button x 2		✓			
	Searching		✓			
	Connected		✓			
	Unlock via Bluetooth		✓			✓
Morse Code Mode	Press power button x 3			✓		
	Long press	✓				
	Short press		✓			
	Correct Morse code			✓		✓
	Incorrect Morse code				✓	
Lock Successful	Locking successful		✓			✓
Lock Notification	Lock is unlocked			✓		✓
Charging Mode	Charging				Breathing	
	Fully charged			✓		
Low Battery Notification	Battery at 30%				✓	
	Batter at 20%				✓	✓
	Battery at 10%				✓	

# Fingerprint Mode

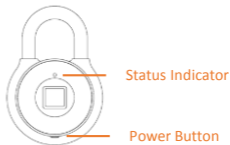


- To turn on Tapplock, press the **Power Button** located below the rim. The **Status Indicator** light should be white, and your Tapplock should be ready to unlock with your fingerprint.

*(If you are having trouble getting to Fingerprint Mode, hold down the **Power Button** until the **Status Indicator** light turns off, putting your lock in sleep mode. Then press the **Power Button** to enter Fingerprint Mode)*

\*\* Tapplock one+ will automatically enter sleep mode after 10 seconds of inactivity. This increases the lifespan of your battery.

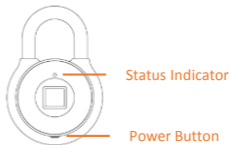
# Bluetooth Mode



- Connect your phone using the Bluetooth Mode to:
  - Add new Tapplock to your account
  - Unlock with your phone
  - Setup / remove fingerprints
  - Setup morse code
- Press the **Power Button** twice (2) to enter Bluetooth Mode for phone pairing. The **Status Indicator** light should be blue.

*(If you are having trouble getting to Bluetooth Mode, hold down the **Power Button** until the **Status Indicator** light turns off, putting your lock in sleep mode. Then press the **Power Button** twice to enter Bluetooth Mode)*

# Morse-code Instructions



- Morse-code is a backup access mode. It allows you to unlock your device using long / short combinations of pressing the **Power Button**. Morse-code allows access to your lock without your fingerprint or your phone.
- Follow instructions in the **Tapplock app** to setup your custom morse-code
- Press the **Power Button** three (3) times to enter Morse Code mode. The **Status Indicator** light should be green.  
*(If you are having trouble getting to Morse Code mode, hold down the **Power Button** until the **Status Indicator** light turns off, putting your lock in sleep mode. Then press the **Power Button** three times until the **Status Indicator** light turns green)*

**This device complies with Industry Canada licence-exempt RSS standard(s).**

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

le dispositif a été évalué à satisfaire l'exigence générale de l'exposition aux rf.

l'appareil peut être utilisé dans des conditions d'exposition portatif sans restriction.

## **FCC notice**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Visit [Tapplock.com](https://tapplock.com) for newest updates, instructions and FAQ.

Contact us by emailing:  
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