

Tapp

Tapplock one+

User Manual

World's first smart fingerprint padlock

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 -20°C to 65°C (-4°F to 149°F)



Rechargeable battery

- Up to 1-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

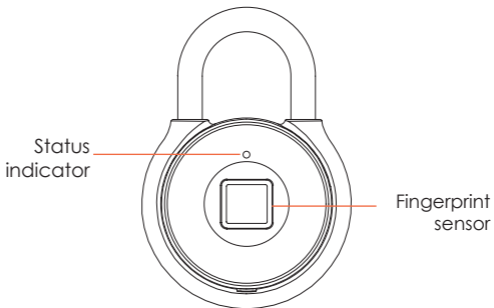


Morse code backup access

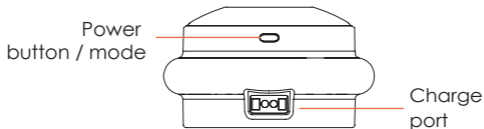
- Set up Morse code access using the Tapplock app
- Access the Tapplock using the power button in case a user's fingerprint isn't enrolled and / or access to a smartphone is unavailable

Overview

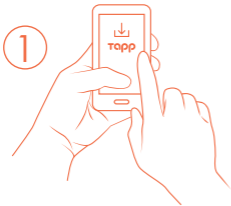
FRONT VIEW



BOTTOM VIEW



Quick Start

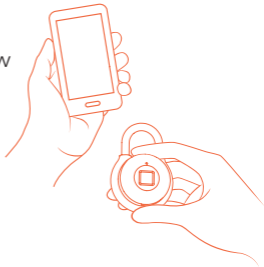


Download the Tapplock app on the App Store or Google Play.



- 2 Register / log in on the Tapplock app and follow instructions to set up your new Tapplock.

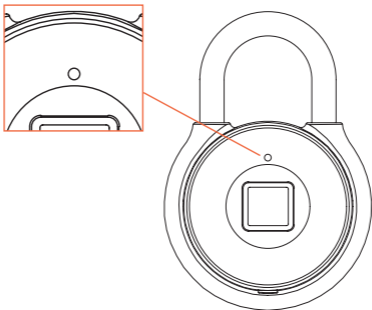
Make sure Bluetooth is enabled in your phone settings before setting up the Tapplock.



Status Indicator

The status indicator is the visual cue to understanding your Tapplock one+.

Refer to the table to understand what each colour means.



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

* indicates LED will be blinking

3 ways to unlock

Taplock one+ is equipped with multiple access capabilities to allow for maximum convenience and flexibility.



Fingerprint access: Unlock in 0.8 seconds



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



Morse code access: Backup access using long-short combinations by pressing the power button

Fingerprint Mode

To turn on Tapplock one+, press the power button once (1) located below the rim. The status indicator light will be **white**. Your Tapplock one+ is now ready to unlock with your registered 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 once (1) 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 Bluetooth mode to:

- Add a new Tapplock to your account
- Unlock with your phone
- Set up / remove fingerprints
- Set up Morse code

Press the power button twice (2) to enter Bluetooth mode for phone pairing. The status indicator light will 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 (2) to enter Bluetooth mode.

Morse code Mode

Morse code is a backup access mode. It allows you to unlock your device using long / short combinations by pressing the power button. Morse code gives you access to your Tapplock without your fingerprint or your phone.

Follow the on-screen instruction in the Tapplock app to set up your custom Morse code. The status indicator will be **white** for a long hold. The status indicator will be **blue** for a short hold.

Press the power button three (3) times to enter Morse code mode. The status indicator light will be **purple**.

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 (3) times until the status indicator light turns **purple**.

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.

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.

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: support@tapplock.com

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