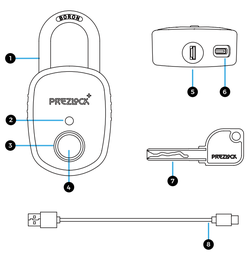
Prezlock® Pebble Plus

User Manual

www.prezlock.com
Email: cs@innovaideas.com

Product details



1 Shackle
2 Button
3 LED
4 Fingerprint Sensor
5 Cylinder
6 Type-C Charging port
7 Key x 2 *
8 Type-C Cable

* Please keep the code number on the key as record.

Unlock your Pebble+

If you are currently on factory settings, before Master fingerprint is registered, any fingerprint or skin can open the lock.

To unlock by fingerprint, place a finger on the Fingerprint Sensor. When you see a green LED light, simply pull out the shackle to unlock.

To unlock by App, please open the App and turn on Bluetooth and location as required, then press the lock button and LED flashes blue light, pull out the lock shackle to unlock when the LED light turns green.

To unlock by key, insert the key into the cylinder and turn it clockwise by 90 degrees, then pull out the shackle to unlock.

Use Limit

Device operates between -20C to 60C. Exposure to higher or lower temperatures may damage battery or even cause an explosion.

Response time may be slower in low temperatures.

The lock is designed and certified with IP65 weatherproof rating. Do not lay flat the lock allowing water to get into the charging port for a long period of time.

When flying, only put device on carry-on luggage, not on check-in luggage.

Sensor pad is to be cleaned before use if placed outdoor for a long period.

If you touch the fingerprint sensor and a red light blinks continuously for 5 seconds, it means the lock power is low, please recharge the battery.

In order to ensure the designed service life of the lithium battery, please fully charge the lock before first use, and recharge the battery every six months.

Please note that Apple chargers and cables do not work Type C charging on this lock.

Specification

Lock Model	Pebble Plus
Ways to unlock	Fingerprint 、Key or App
Lock release time	About 0.9 second
Weight	About 280 grams
Working temperature	-20C to 60C
Dimension	51 x 100 x 24 mm
Shackle clearance	23 x 27 mm
Shackle hole diameter	8 mm
Case and shackle material	Alloy metal / Steel
Locking Mechanism	Double Ball Bearing
Number of fingerprint storage capacity	Up to 100
Fingerprint detection	360° detection
Sensor lifespan	1 million fingerprint senses
Battery capacity	Rechargeable battery of 300mAh
Battery life	6 months per charge or about 3,000 unlocks
Charger	5 V / 1 A
USB Port	Type-C
Full charging time	About two hours

Specification

Battery pack charging compatibility	Compatible with portable battery pack charging	
Encompassing Fingerprint	Size	14mm diameter
Sensor specification	Sensor array	160 x160 Pixels
	Spatial resolution	508 DPI
	FRR	< 1%
	FAR	< 0.001%
	ESD	+/- 15KV air +/- 8KV contact
Bluetooth version	Bluetooth4.0	
Operating system	iOS 11 or above	
	Android 6.0 or above	

Functions of App

The app is compatible with iOS, Android OS operating systems and connects to the lock via Bluetooth. Users can unlock the lock through the app, add fingerprints, delete fingerprints, share access with other users to unlock with the App, rename the lock, OTA update firmware, and view unlock history.

Each lock can add up to 100 fingerprints.

If the APP is not used for a period of time, the memory of the lock will record only the latest 128 switching lock records at most. If you use the APP to unlock, the unlock records will be transmitted to the APP and uploaded to the server for updates and storage.

1. Download and install App

1. For Android users, search for "Prezlock" through Google Play. For Apple users, search for "Prezlock" through the APP Store. Or scan the following QR code to download app.

2. Register Account

2.1
For first time user, please click"Create Account" to register an account.

2.2
Follow instructions to fill in information.

2.3
Log in to the account after successful registration.

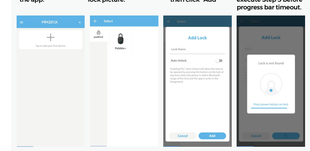
2. Add locks

1. Click the "+" sign in the app.

2. Select the "Pebble Plus" lock picture.

3. Enter Lock Name, then click "Add"

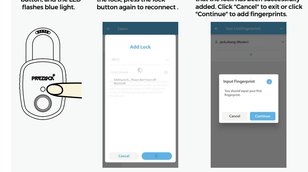
4. When the following notice appears, please execute Step 5 before progress bar timeout.



5. Press the lock button, and the LED flashes blue light.

6. If the app fails to connect the lock, press the lock button again to reconnect .

7. The following prompt indicates that the lock has been successfully added. Click "Cancel" to exit or click "Continue" to add fingerprints.



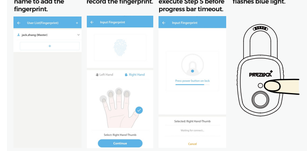
3. Add fingerprints

1. Click the "+" sign and input the Master User's name to add the fingerprint.

2. Select the finger, click "Continue" to record the fingerprint.

3. When the following notice appears,please execute Step 5 before progress bar timeout.

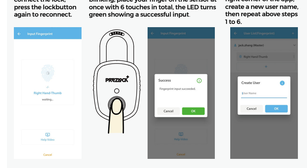
4. Press the lock button, and the LED flashes blue light.



5. If the app fails to connect the lock, press the lockbutton again to reconnect.

6. When the LED blue light turns into fast blinking, place your finger on the sensor at once with 6 touches in total, the LED turns green showing a successful input .

PS. To add fingerprints for ADDITIONAL users, click the "+" sign in the upper right corner of the app, create a new user name, then repeat above steps 1 to 6.



4. Unlock By key ang fingerprint

1a

Correct
Error

To unlock by fingerprint, place your finger on the Fingerprint Sensor, until you see a green LED light.

1b

To unlock by key, insert the key into the cylinder and turn it clockwise by 90 degrees.

2

Pull out the shackle to unlock.

5. Unlock By App

1. Open the APP.

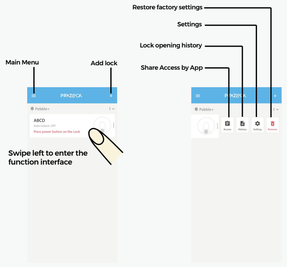
2. Press the lock button, and the LED flashes blue light.

3. If Auto Unlock is off, tap the green unlock icon of the APP (as shown below). If Auto Unlock is on, go to step 4.

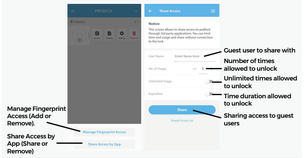
4. When the green unlock icon of the APP turns blue, it means to be unlocked. Press step 5 to unlock.

5. Pull out the shackle to unlock.

Description of function interface

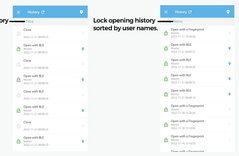


Share Access by App



Guest user to share with
Number of times allowed to unlock
Unlimited times allowed to unlock
Time duration allowed to unlock
Sharing access to guest users
Manage Fingerprint Access (Add or Remove).
Share Access by App (Share or Remove)

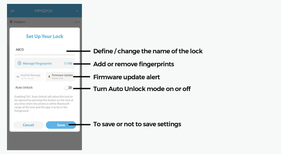
Lock opening history



Lock opening history sorted by times.

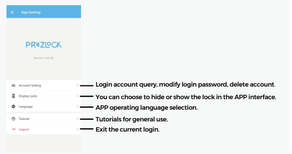
Lock opening history sorted by user names.

Setting



Define / change the name of the lock
Add or remove fingerprints
Firmware update alert
Turn Auto Unlock mode on or off
To save or not to save settings

Main of APP

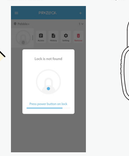


Login account query, modify login password, delete account.
You can choose to hide or show the lock in the APP interface.
APP operating language selection.
Tutorials for general use.
Exit the current login.

Restore factory settings

1. Click the Remove icon in the App

2. Prompt, please execute step 3 before the progress bar timeout.



3. Press the lock button, and the LED flashes blue light.

4. Click "Continue", the lock will be connected to the APP. When the blue flashing LED turns to white, the designated lock will be removed, and the lock has been restored to the factory status.

Note: All lock opening history and fingerprint registrations will be deleted and no longer be retrieved.

Low power reminder and charging

If a red light blinks continuously for 5 seconds after the fingerprint sensor is touched, it means the lock power is low, please recharge the battery.

Do not charge the lock when the charging port is wet.

The fingerprint sensor light stays red during charging and turns to green when the lock is fully charged..

Support

Dear customer

We value your comment to enhance the user experience.

Please write us at cs@innovaideas.com pertaining to comments, suggestions, or technical issues.

Prezlock offers a one year limited warranty.

For warranty and more detailed information about our products and company, please visit www.prezlock.com

Prezlock
ENGINEERED FOR CONVENIENCE

IC and FCC Caution

IC Caution.
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 présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.

FCC Caution.
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.

*SF warning for Portable device:
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.