Please download “BLE Smart Lock” on Google Play or App Store. Once the installation is completed, turn on the device’s Bluetooth and open “BLE Smart Lock” App to begin pairing.

Wait for the page to scan for Bluetooth locks in range. Locks found will be shown on screen. Select the lock with default name of “BLE Lock-PL1” to continue.

Enter lock information to proceed with pairing. Chinese characters are not supported. Please use alphanumeric characters only.

Bluetooth pairing is completed when the lock setting screen displays the following:
- Administrator Function Settings
- Home
- Lock / Unlock
- Lock Battery Level
- Bluetooth signal strength between Smart phone and lock

Attention: The working range between the lock and your Smartphone is around 16 feet (5m).

Attention: When "The lock is not set" message appears. Please follow the instructions for door handling - so that your lock knows if it is used on a left hand or right hand door. Then proceed with pairing.

Attention: When “Motor Detect Error” message appears. Bluetooth pairing must be carried out while the lock is in unlocked state. Please first unlock, then proceed with pairing process.

Attention: If the password is default value, please change the programming code for locker before pairing.

Motor Detect Error

The ORANGE (locked) icon means the current status of the lock is "LOCKED".

The GREEN (unlocked) icon means the current status of the lock is "UNLOCKED".

Attention: Please ensure the pairing process is done with mobile phone as close to the lock as possible. Failing to do so will cause sensor distance error and increase safety detection warning area.
Bluetooth Authentication

Press "Back" key and exit App. Make sure your smart phone is within 12" (30cm) of the lock, then touch the top button on the lock to proceed with Bluetooth authentication. Once authenticated, the mobile phone will send "Unlocked" notification and unlock. Bluetooth authentication time may vary between different Android manufacturers and should not take longer than 5 seconds.

Attention: If authentication fails, mobile phone will send "Unlock distance error" notification. Please adjust the distance between mobile phone and lock to within 12" (30cm), and then try again.

Administrator Functions

Load paired devices list
Select the Setting icon on the top right corner of the locking setting screen to view paired Bluetooth devices. Administrator’s name appears in red. All other users’ name appear in black. (6 devices max, including the administrator)

Delete Paired Device From List
On “Paired Devices” screen, select the “Edit” button on the top right corner and “Delete” icon will appear. After pressing delete icon, confirm by pressing “OK” on the confirmation screen to delete.

Review Usage Log
Select administrator device name (in red) to review usage log. Attention: Unlocks made with passwords will show in log as “Code”, but no date and time information will be recorded.

REGULATORY COMPLIANCE
The product complies with standards established by the following regulatory bodies:

- Federal Communications Commission (FCC) - Industry Canada

FCC
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.

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

IMPORTANT!
1) Reorient or relocate the receiving antenna.
2) If the equipment is not in use, it should be unplugged from the outlet.
3) If the 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 of the following measures:
   a) Reorient or relocate the receiving antenna.
   b) Increase the separation between the equipment and the receiver.
   c) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
   d) Consult the dealer or an experienced technician for help.

Troubleshooting

Problem | Possible Causes | Actions
--- | --- | ---
Unable to find locks on the scan page. | (1) Bluetooth not turned on. (2) Batteries are low or dead. | (1) IOS system please manually enable Bluetooth function. (2) Change batteries.
"The lock is not set" message appears during pairing process. | Door handing has not been set. | Please refer to user manual and set door handing first before attempting to pair with the lock.
"Motor Detect Error" message appears during pairing process. | Lock has not been unlocked. | Please turn lock bolt to "Unlocked" state/status, then try the pairing process again.
"Lock Has Been Reset" message appears when entering Settings screen in App. | (1) The lock has been reset by other users. (2) User has been deleted by administrator. | (1) Please turn lock bolt to "Unlocked" state/status, then try the pairing process again. (2) Please consult with the administrator.
Unable to perform one push unlock. | (1) Mobile phone is too far from the lock. (2) Lock has been reset. | (1) Please make sure the mobile phone is within 12" (30cm) of the lock for one push unlock. (2) Please enter the settings page within the App and make sure the lock had not been reset.
Safety detection still beeps warning at distance over 3 feet. | Mobile phone was not paired correctly by touching the lock during the pairing process. | Please reset lock or contact administrator and delete currently user, then try pairing the lock again to establish safety distance.