Wallet Reminder User Manual

1 Introduction

Wallet Reminder is an effective Bluetooth Low Energy (BLE) loss prevention solution for your wallet, purse, passport or other valuable possessions. It is effectively an "electronic leash" that causes the tag and your connected iOS device to emit an audible alarm and places a GPS marker on a map whenever the devices become separated. The Wallet Reminder also assists you in locating your linked iOS devices using the **"Find Me" function**.

This product is compatible with iPhone (version 4S/5/5C/5S operating iOS6 and above) / iPad (versions 3/4 operating iOS6 and above) / iPad mini (all versions operating iOS6 and above) iPad Air and iPod Touch (version 4 operating iOS6 and above.)
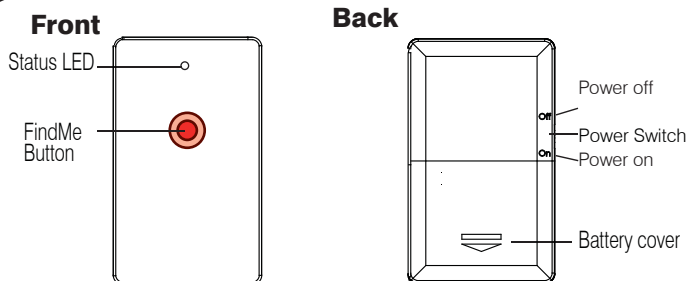
2 Specification

Communication Standard	Bluetooth® 4.0 Low Energy Wireless Technology
Compatibility	iPhone(version 4S/5/5C/5S operating iOS6 and above) / iPad (versions 3/4 operating iOS6 and above) / iPad mini (all versions operating iOS6 and above) iPad Air and iPod Touch (version 4 operating iOS6 and above.)
Search Range	164ft/50m(*Distance will vary depending on terrain and other factors.)
Alert Range	Up to 50ft (15 meters) adjustable
Battery Type	CR2016x1 included
Battery Life	6-12 months
Dimension/Weight	61.5x36x11.6mm (2.42x1.42x0.46inch) / 9.5g
Working Temperature	Temperature: 5℃~40℃, humidity : 20%~80%

3 Package Includes Components

A) Wallet Reminder Unit x 1   B) Battery (CR2016) x 1
C) User Manual x 1
If any components are missing from the package, please return the product to your dealer immediately.

4 Product Diagram

Front
- Status LED
- FindMe Button

Back
- Power off
- Power Switch
- Power on
- Battery cover

5 Quick setup guide

Step 1 - Download the free **"HiProx Multi"** application from the **App** Store (iTunes).
Step 2 - Enable Bluetooth on your iPhone/iPad as follows:
   Go to Settings / Bluetooth and switch the Bluetooth capability **"On"**.
Step 3 - Place battery into Wallet Reminder as illustrated in Figure 1 below.
   IMPORTANT NOTE: BE SURE TO INSERT THE BATTERY BETWEEN THE UPPER AND LOWER CONTACTS.
   Placing the battery on top of the contact and closing the lid may cause damage to the battery terminal and invalidate your warranty.
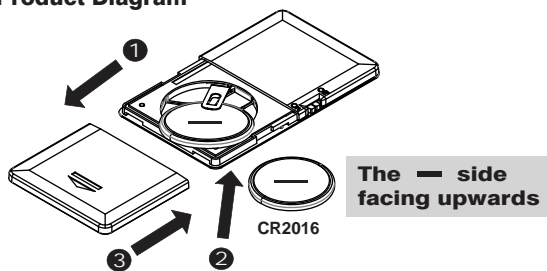
Product Diagram

The — side facing upwards

CR2016

Figure 1

a. Slide the battery cover open as shown in point 1 (above).
b. Insert the battery with the negative sign (-) pointing upwards, as shown in point 2.
c. Replace the battery cover as shown in point 3.

Step 4 - Turn on the Wallet Reminder by sliding the ON / OFF switch to the "ON" position as illustrated in the **Product Diagram (Above).** Once switched **"ON"**, the tag will automatically enter "pairing mode" and the LED will flash **GREEN** once every second indicating is searching for your iOS device.

Step 5 - Run the **HiProx Multi** application on your iOS device by tapping the onscreen icon.
a. Once the App has opened, tap the search 🔍 button in the upper right corner to discover all available devices. **(Figure 2) Item2**
b. The App will present a Bluetooth Pairing Request. **(Figure 3)**
c. Select **"Pair"** for each device (up to a maximum of four). The device will then enter paired **(connected)** mode and the green LED will then blink **once** every 5 seconds.
d. Once the pairing process is completed, the Wallet Reminder is enabled and the electronic leash function is active. **Figure 4** Illustrates 4 separate connected devices.
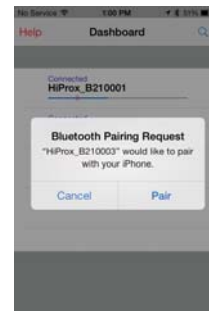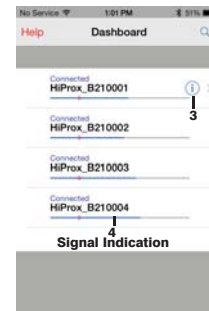
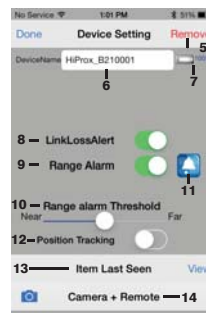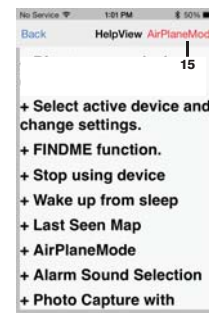Figure 2   Figure 3   Figure 4

Figure 5   Figure 6

1. Enter Help menu
2. Find new device
3. Setting button
4. Signal indicator
5. Remove tag button
6. Change device name
7. Battery status
8. On/Off link loss function
9. On/Off range alarm function
10. Set alarm range
11. Alarm sound setting
12. On/Off Map location function
13. Enter Map view menu
14. Enter Camera function
15. Enter airplane mode setting

Step 6 - The settings for each connected device can be managed by selecting the device and pressing the corresponding setting button (Figure 4). The individual settings are shown on the **"Device Setting Menu"** (Figure 5).

a. The Device Name text box displays the pre-determined device name. You can change this to assign names to your tags, helping you indicate what they are connected to (e.g. Wallet, Keys, etc). Click "Done" when you've entered your preferred name.(Figure 5) Item 6.
b. **LinkLossAlert:** When enabled is an alarm condition with a preset audible tone which will alert you to any "alarm condition" which is not **RangeAlarm** related. (Figure 5) Item 8.
c. **RangeAlarm:** Is an alarm condition which indicates an out of range item and is recognizable by the audio tone which is user selectable. (Figure 5) Item 9.
d. To assign an individual alarm sound for the selected tag, tap the Bell symbol on the right side of the screen. A list of audible alerts will appear allowing you to select your preferred alert. (Figure 5) Item 11.
f. To set the alert distance, use the sliding **Range Alarm Threshold** bar towards the bottom of the menu to the desired sensitivity level - **Near** or **Far**, up to a maximum of 50ft (15m). **All distances are approximate**. (Figure 5) Item 10.

Step 7 - Test the **Range Alarm** by placing the Wallet Reminder a stationary location. Then take the iOS device and walk away from the Wallet Reminder - when you reach the preset distance from the Wallet Reminder the iOS device will begin to beep. By moving back into the range, the alarm will cease. **(Figure 8 below)**
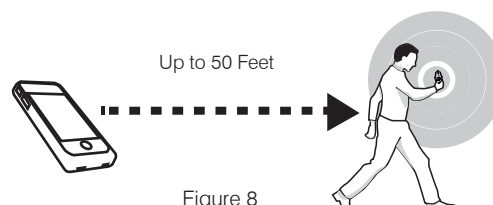
Up to 50 Feet

Figure 8

6 FindMe Function

Press and **immediately** release the Wallet Reminder **"FindMe"** button (below the LED). This will cause the connected iOS device to issue an Alert sound (assuming it is within the given threshold distance).
Briefly press and release the **"FindMe"** button on the Wallet Reminder a second time to stop the **"FindMe"** function.
PLEASE NOTE: Holding the Wallet Reminder button for over 3 seconds will force the device to enter SLEEP mode and generate a **LinkLoss** Alert from the iOS device. To awaken the Wallet Reminder and re-connect to the iOS device, press and release the **"FindMe"** button.

7 Item Last Seen

a. To **manually** set the Item Last Seen function go to the **Device Setting Menu** (Figure 8)and tap the View button next to **Item Last Seen** Record. This will change the screen taking you to the **MapView**.(Figure 9). This is useful when visiting an unfamiliar town or city where, for example you park your car. Setting map view manually at the time you park will give you a location point for your return.
b. To manually select a Location mark, tap the Mark button and choose **[YES]**(Figure 9). A red marker pin will appear at the current location (Figure 10). The pin can be removed by tapping the pin again and selecting **"Remove"**.
c. To **automatically** set the Item Last Seen function ensure the **Position Tracking** switch is set to the **ON** position (Figure 8).
d. A red "P" will be highlighted in the **Dashboard Connected Device** button when a Item Last Seen alarm condition is detected, regardless of whether this function was set to auto or manual. (Figure 11)

When your iOS device detects a LinkLoss or Out of Range alert the iOS device will automatically mark the Location where the connection was lost with a pin marker (Figure 10 below).
Please note that the map location function is dependent upon GPS functionality. This requires access to your WiFi or mobile network. GPS does not function accurately indoors, and as such, if there is no continuous WiFi connection, the Wallet Reminder will display the last know GPS signal position.
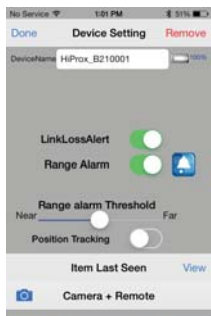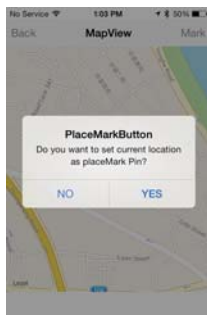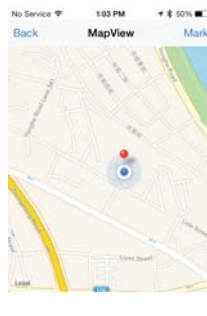

Figure 8

Figure 9

Figure 10

Figure 11

Figure 12

Figure 13

9 AirPlane Mode

AirPlaneMode for all connected devices.
a. From the **Dashboard** screen **Tap Help (Figure 2) Item 1**. From the **HelpView** screen tap **AirPlaneMode** button (Figure 6) Item 15. You will be prompted "Do you want to disconnect all tags for airplane mode?" (Figure 12)
b. Selecting **"YES"** disconnects all devices; Selecting **"NO"** causes the options list to re-appear, allowing you to select the individual tags you wish to disconnect.
c. Once disabled, you can reconnect all tags by selecting the **RECONNECT** button.
d. **After Airplane Mode has been switched "ON"** each disconnected tag will display the message in the **Dashboard** screen **"Disconnected by Airplane Mode"**(Figure 13).

10 To Stop using or remove Wallet Reminder

a. To temporarily stop using one or more devices, you can place each Wallet Reminder in a sleep mode. Hold the Wallet Reminder button for over 3 seconds until you hear the first beep and see a RED flashing LED. The Wallet Reminder will then stop blinking while it is in sleep mode.
b. Once in sleep mode to reawaken simply press and hold the **FindMe** button for an additional 3 seconds.
c. **Please note: Once pressed it may take up to 100 seconds before the Wallet Reminder reconnects to you IOS device.**
d. You can remove device permanently by tapping the red **REMOVE** button from the **Device Setting** Menu Screen (Figure 14).The message **"Are you sure you want to delete the paired tag?"** will appear.
e. To delete this device select **YES**. The screen will revert back to the main **Device Setting** Menu at which point you will be prompted by the red **DELETE** button (Figure 15). By tapping **DELETE** you will be informed **"This tag has been removed from paired device list. Please go to Bluetooth setting on your iOS device to forget this tag"** (Figure 16).
f. To complete the deletion. Please go to your iOS Device Settings menu and select "Bluetooth". Select the name of the device you want to remove and choose "Forget this device".
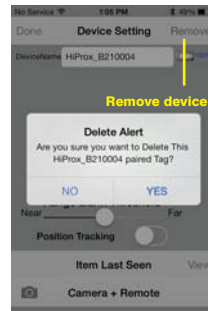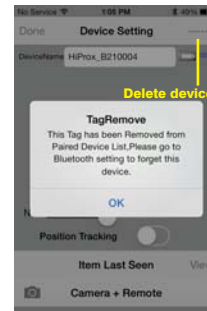

Figure 14

Figure 15

Figure 16

Additional function of "FindMe" button, Go To the device setting page (Figure 5): Remote control Photo Capture
To use the **"Photo"** remote control function, go to the **Device Setting** page and tap the **Camera Icon** located at the bottom of the screen (Figure 5). Once selected, capture count allows a series of consecutive photos to be taken (at a rate of one photo per second), and can be increased or decreased by tapping the "+" or "-" **Capture Count indicator** up to a maximum of 100 images (Figure 17). Press the Wallet Reminder **"FindMe"** button to start the photo image capture.

Figure 17

11 Troubleshooting

■ If you try to discover a device, but cannot find it, this usually indicates there is or has been an existing bond. Go to section **10** above and remove the tag as described. It may be necessary to restart your iOS device and to "forget" any Bluetooth retained / holding information completely.
■ What can cause a false Out-of-Range alarm?
  a.) Low battery power.
  b.) The human body is also a source of interference; when utilizing Wallet Reminder we advise where possible you locate and carry both iOS device and tag on the same side of your body.
  c.) Interference/block by metal objects or high power signals used by 2.4 GHz band devices (i.e. Wi-Fi networks or Microwave ovens…).
■ Please change batteries if audible alarm becomes weak.

12 Warning

■ Do not disassemble, repair, modify or replace the Wallet Reminder or any of its components.
■ **Please comply with the national and international flight safety regulations when using this device.**
■ When storing rechargeable batteries for collection, keep in a vented, non-metal container.
■ Operating temperatures for this product is between 40˚F~103˚F (5˚C~40˚C). Storage for this product is between -4F˚~185˚F(-20˚C~85˚C).
■ Do NOT dispose of the battery in any public trash / rubbish container; **it is unlawful under state and federal environmental laws and regulations.**
■ Please dispose of the battery appropriately at your local battery recycling center.

RoHS ♻ CE FC ⊠

Federal Communication Commission Interference Statement

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 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.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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.