



## Technical parameter description of F20X Bluetooth Anti-Loss Device

Product Name: FINDMY Network Bluetooth Beacon

Device model: FM14

### A. External basic specifications:

- ◆ Style: Round plate
- ◆ Antenna: On-board antenna
- ◆ Size: 32\*32\*8.6
- ◆ Weight: 7.1g
- ◆ Designed sealing performance: IP65 or above

### B. BLE Basic performance:

- ◆ Chip: Domestic
- ◆ Transmitter frequency range: 2.400 to 2.4835 GHz;
- ◆ Receiver frequency range: 2.400-2.4835 GHz; ,
- ◆ Transmission power: 4dBm

- ◆ Reception sensitivity: -93 DBM
- ◆ Product Category: Class 2
- ◆ Operating environment: -10°C to 60°C, 15% to 75% relative humidity (no condensation)

Battery: CR2032 lithium battery, 210mAh/3.0V; Standby time: 10 months

Shell material: Polycarbonate

### **Apple Find My product description**

1 Power on: Press and hold the button for 5 seconds, the device will beep and power on. (How to confirm if the device is powered on: Double-click the device button and the device will make a sound, indicating that the device is powered on and does not need to be restarted)

2 Open the APP that comes with your iPhone system: Find;

3. Select: Items;

4. Select: Add items;

5. Select: Other Supported items;

6. During the "Searching for Items" process, a device with the brand name will appear;

7 Click on the device found in the APP and name it.

8. Once named, you can connect and use the device features: A. Call the device, click Play Sound, and the device will play music. B Find Network to help find: Unable to connect in the APP when the device is out of Bluetooth range. You can choose the lost mode and enable it. Enter the

contact's phone number, etc. If there is an iPhone near the lost device, the owner's Find APP can receive notifications and the latest location.

9. Remove the device: In the APP to remove the device, you can choose to remove the item.

10. After removing the device, the device does not shut down and is in a paired state. If the device is not re-paired within 10 minutes, it will exit the pairing state. If you need to pair the device at this point, you need to click the device button once and the device will make a sound and the light will flash once. At this point, the device is in pairing mode and can be paired with the APP again.

#### D. Device operation instructions

1. Installing the battery: When the battery is installed on the device for the first time, the device will enter shutdown sleep mode. The device is in shutdown sleep mode. Install the battery on the device again, and the device will enter shutdown sleep mode. The device is in power-on mode. Install the battery on the device again and the device will enter power-on mode.

2. Power-on (the device enters power-on mode from power-off sleep mode) : Install the battery on the device. If the device is in power-off sleep mode, hold down the button for 5 seconds. The device will emit a prompt sound and the indicator light will flash 3 times. The device has been

powered on. After the device is turned on, it is in pairing mode and times out after 10 minutes.

3. Device status confirmation: Double-click the device button twice. When the device is not paired with the Find APP, the device emits a prompt sound; When the device is paired with and connected to the Find APP, the device emits a "beep" prompt sound and the LED lights flash three times; When the device is paired with the Find APP but not connected, the device emits a longer alert sound and the LED lights flash three times; The above situation indicates that the device is powered on. If there is no sound from the device, it is in off sleep mode. Press and hold the button for 5 seconds to turn it on.

4. Pairing mode timeout, the device re-enters pairing mode: After removing the device, the device emits a prompt sound, the indicator light flashes 6 times, the device does not shut down, is in pairing mode. If there is no re-pairing within 10 minutes after the device is turned on or removed, the device will exit pairing mode (at which point the device cannot be paired with the Find APP). If you need to pair the device, you need to click the device button once. The device will sound a prompt and the indicator light will flash once. At this point, the device enters pairing mode and can pair with the Find APP again.

5 How to check the serial number: Press and hold the device button for 3 seconds, the device indicator light flashes 6 times, the device emits 6

"beep" prompts, and the device enters the serial number reading state.

6 Restore to factory Settings: After the device is turned on, double-click the device button and the device will emit a prompt sound and the indicator light will flash 3 times. When you hear the device prompt, press and hold the device button immediately. After 2 seconds, there will be a "beep, beep, beep" sound and the LED will flash. Do not release the button. Keep holding the button for about 8 seconds until the device emits the prompt sound again and the indicator light flashes 3 times. Then release the button. At this point, the factory reset is complete.

7. The device goes from power-on to power-off sleep mode: The device is in power-on state. Press the key 5 times consecutively within 2 seconds. The device emits a prompt sound and the LED flashes 3 times. The device enters power-off sleep mode.

E Main features of the product:

1. Play sound: When your phone and device are within Bluetooth range (typically around 20 meters), in the Find app, click Play Sound and the device will play music to help you quickly locate nearby items.
2. "Find" Network location: When the device is beyond Bluetooth distance from the phone, it cannot link to the device in the Find app. You can choose: Lost mode, select: Enabled. Enter your contact number, etc. If the device is disconnected from your phone for more than 15 minutes and there are

other iphones near the device, you will receive notifications and the latest location in your Find app.

## F Frequently Asked questions:

### 1. When can the device be located by another iPhone?

When the device is disconnected from the owner's iPhone for 15 minutes, the device can start being located by other iphones, and the owner can start getting the location of the device.

### 2 How to confirm if the device is powered on?

Double-click the device button twice. If the device sounds and the light flashes three times, it indicates that the device is working. If the device does not make a sound, it indicates that the device is turned off. Press and hold the button for five seconds to turn it on.

### 3 How to prevent your device from being used for malicious tracking?

When someone else's device mixes into your personal belongings and tracks for more than an hour, your iPhone will notice that it has been following you all the time and send you alerts. You can call the device through the "Find" app to locate it. Of course, don't worry if a friend of yours happens to be carrying the device, or if many people on the subway you're taking have this device. Because as long as the device doesn't leave

its owner's side, it won't trigger such a reminder.

#### 4. How can I protect my privacy?

The app and server corresponding to your device are provided by Apple, and only you can see where your device is. Your location data and history will never be stored on Apple servers. The device that transmits your device's location data remains anonymous all the time, and the location data is encrypted at every step of the search. As a result, Apple doesn't know where your device is or what the device that helped locate it is.

#### 5. What is the "search" network? How does it work?

The "Find" network is composed of hundreds of millions of iphones, ipads, and Macs around the world and is carefully designed to ensure your privacy is protected at every step. It will help you track down your locator. Your locator will send out a secure Bluetooth signal, allowing devices near it in the "Find" network to detect it. These devices will send your locator's location to iCloud, and then you can see it on the map of the Find app. The entire process is anonymous and encrypted to protect your privacy and security.

### Google Find My Device Product Description

#### 1. Quick instructions

1. Power on: Press and hold the button for 5 seconds. The

device will beep and power on. (How to confirm if the device is powered on: Double-click the device button and the device will make a sound, indicating that the device is powered on and does not need to be restarted)

2 Open the google phone system APP that comes with it: Find My Device;

3. After the pop-up window appears, select Connect

4 Select: Accept and continue;

5. After naming, you can connect and use device features: A. Call the device, click the ring, and the device will play music.

6 Remove the device: In the APP, remove the device by choosing to remove the item.

## **2. Device operation instructions**

1. Power on (the device transitions from off sleep mode to power on mode) : Press and hold the button for 5 seconds, the device emits a prompt sound, the device is powered on.

2 Restore factory Settings: After the device is turned on, press the device button four times in a row and the device will emit a prompt sound. When you hear the device prompt sound, hold down the key for about 8 seconds until the device

emits the prompt sound again, then release the button. At this point, the factory reset is complete.

3. The device goes from power-on to power-off sleep mode: The device is in power-on state. Press the button 5 times consecutively within 2 seconds. The device emits a prompt sound and enters power-off sleep mode.

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.