

Key Tracker User manual

PRODUCT IMAGE:



DESCRIPTION

The Key Tag has an “LED”, a “Switch button” and “in-built Buzzer” for user indication and control.

To interact with the Key Tag, iOS application is required, the BLE(Bluetooth low energy) wireless protocol is used for the interaction between Key Tag and the iOS application(smart phone).

The switch is not visible outside, the area highlighted in the blue circle in the image to be pressed on/off.

USAGE

- Tag activation: When we receive a new tag, the tag will not be active. We need to activate the tag, by pressing the switch, if the tag gets activated, the led blinks once.
- Turn off the buzzer: If we trigger the tag using iOS application, the buzzer sounds, and the LED also blinks. We can press the switch once to turn off the buzzer.
- iOS application interaction:
 1. Start the application.
 2. Press start scan.
 3. Then we can see the ‘Tags’ as shown in the image below.
 4. To trigger the ‘Tag’, press ‘ON’.
 5. To ‘OFF’ the Tag, we can either press ‘OFF’ in the app or press the switch on the ‘TAG’.
 6. To know the version number, battery level, rssi value and advertisement interval, press ‘STATUS’ in app.
 7. To put the ‘TAG’ back to sleep, as how it was when we got it from the factory, press ‘RESET’ in the app.



FCC Statement

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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