

# Imote 1 Bluetooth Beacon Installation, Operation and FCC Information

### Installation

The USB connected Imote 1 may be used only with the power adapters supplied with the unit. Plug the Imote into the USB socket on the adapter; plug the adapter into the appropriate power source, an AC (mains) power outlet for the AC adapter, or a 12 Volt DC "cigarette lighter" socket for the DC powered model. The Imote provided with the self contained battery pack has a switch which can be used to turn the power on and off.

Locate the Imote in a weather protected location, such as indoors or inside of a car.

Do not connect the Imote 1 to a personal computer or any other device with a USB port, it has only been tested, evaluated and certified for use with the adapters provided with it.

## Operation

The Imote requires no user interaction for operation; once the unit is powered it automatically performs all required functions. A Light Emitting Diode (LED) will illuminate and blink to verify that the Imote is powered and operational.

## **FCC Information**

# FCC ID: EJM-IMOTE1

#### RF Exposure:

The Imote 1 contains a Radio Frequency (RF) transmitter and an internal antenna; install the unit to provide at least 20 cm (8 inches) separation from all persons, the Imote must not be co-located or operating in conjunction with any other antenna or transmitter.

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

## FCC 47 CFR Part 15, Subpart B

This device, Model: IMOTE 1, 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.

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.