

User Manual and User Information Model MLA-1559

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1. FCC Info

FCC ID: 2ADNG-MLA1599

Model: MLA-1599

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 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
- Consult the dealer or an experienced radio/TV technician for help.

Pursuant to Part 15.21 of the FCC Rules, you are cautioned that changes or modifications not expressly approved by Energous could negate your authority to operate the product.

2. Battery Safety Notices



Ultimate disposal of this product should be handled according to all national laws and regulations. Do not dispose of the battery in fire or water. The battery may explode if placed in a fire. Do not disassemble, crush, puncture, or incinerate the battery.



Unit is field replaceable as a whole; there are no user serviceable parts. Handle a damaged or leaking battery with extreme care. If you come in contact with the electrolyte, wash the exposed area with soap and water. If the electrolyte has come in contact with the eye, flush the eye with water for 15 minutes and seek medical attention.

3. Intended Use

- The purpose of this device is a monitoring station accessory: monitors the status of battery and reports, via Bluetooth, when polled. The MLA-1599 is used for testing, demonstration, interoperability and compatibility of the Bluetooth Low Energy transceiver between this device and any master device that has registered this device through its proprietary registration process.
- 2. Indoor operation only -not to be used in a wet area or outdoors.

4. User Switch

On the top of the platform move the switch towards the edge of the device, for operational mode.

5. Interpretation of LEDs

On the front of the device, there are 6 LEDs which will report the status of the device.

- Green LEDs all systems are functioning
- Red LEDs battery supporting the Bluetooth transceiver is at a level below the operational mode. Time to recharge the battery via the mini USB port.

6. Mini USB Port

Insert a designated cable from the mini USB port into the electrical outlet to charge the batteries which operate the Bluetooth transceiver, when necessary.