

## **USER MANUAL – HEDRON**

The following details explain how to use the Hedron.

- The Hedron works on Bluetooth 4.0 Protocol, which enables the device to broadcast specific messages of 31 bytes at a pre-defined interval.
- The Hedron will be a Black box which will have the provision of either connecting to a 110V/60Hz supply where by the Hedron will be accompanied by an FCC certified adapter. The Hedron also has the provision of working on battery where by a 3.3V coin shaped cell will be accompanied with it.

### Hedron-Battery:

- The battery that is accompanied with the Hedron should be inserted into the Hedron with a matching + sign to avoid damage to the device.
- Once the battery is inserted the Hedron will start broadcasting pre-programmed data, which can be viewed on the Ciright app on a Bluetooth 4.0 based phone.
- Based on your application the app will provide micro-geo-location based services as well.

### Hedron Adapter:

- The adapter accompanied with the Hedron would already be attached to the board.
- The adapter is chosen to work only on 110V/60Hz so please be careful before you plug it into the wall socket.
- Once the adapter is connected the Hedron will start broadcasting pre-programmed data, which can be viewed on the Ciright app on a Bluetooth 4.0 based phone.
- Based on your application the app will provide micro-geo-location based services as well.





### **Federal Communication Commission Interference Statement**

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 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: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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

#### **Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.