



## **BEWHERE FOR GOVERNMENT**

Well managed inventory, tools and equipment can improve efficiency, increase customer satisfaction, and reduce downtime. BeWhere Beacons enable real-time visibility of location, temperature, light exposure and impact for tools, equipment and goods in transit or at facilities.



### **EMPOWERS PARAMEDICS**

BeWhere empowers paramedics and management with the knowledge of the real-time location of stretchers, defibrillators, equipment, radios, keys, computers and tools.

### **IMMEDIATE NOTIFICATIONS**

BeWhere provides immediate notifications should equipment and tools be left on scene, at the hospital or at facilities.

### **TRACK LOST & MISPLACED EQUIPMENT**

Lost or misplaced equipment and tools can be located through audible and visual alerts at the beacon level, through proximity to a smart phone, and through last known locations in an intuitive on-line map based interface.

## BEACON FEATURE

### FIRMWARE FEATURES

- Remote OTA upgrade
- Configurable Tx Power, Advertising Interval, UUID, Major, Minor
- Battery level
- beacon licensed

### HARDWARE FEATURES

- IP 68 environmental rating enclosure
- Temperature range: -40°C to +80°C
- Dimensions: 46.5 x 68 x 10.2 mm
- 2 X CR2450 button batteries
- Sensors: Temperature, Accelerometer, Light
- Buzzer (75 dB)
- High intensity LED

### RADIO FEATURES

- Bluetooth 4.0 low energy radio
- Transmit power: +8 dBm
- Receiver sensitivity: -98 dBm
- Integrated chip antenna
- Sleep mode current: 0.5uA

## BEWHERE BEACON

### LOCATION

Real time location of inventory equipment and tools directly on a smartphone and website

### IMPACT

Determine whether product or equipment has been transported safely

### TEMPERATURE

Determine whether product or equipment is stored properly based on temperature specs

### LIGHT

Determine whether tag has been removed from equipment or exposed to light for dangerous goods transport

### BATTERY

Known battery level of the tag along with warning if batteries are low

### PROXIMITY

Calculated approximate distance from the tag to the reader (Phone, Tablet, Laptop)

### INVENTORY MANAGEMENT & CONTROL



- Locate Inventory through online mapping: Android, IOS, Windows
- Find inventory, equipment and tools in buildings / job sites
- Automate Inventory pick-up and drop-off times
- Provides sensor (temperature, light, accelerometer) information on goods
- Receive automated notifications to prevent inventory / equipment loss

### MOBILE DEVICES



- Provide data on inventory that has been assigned to a specific vehicle, geographical location, or area within a building or site
- Locate inventory in buildings and on job sites through audible alerts, flashing LED lights
- Determine proximity of inventory through distance measurement to phones and tablets

### WEB-SITE



- Real time Inventory / Equipment location with the ability to pre-assign inventory to a specific vehicle, building or job site
- Distributed Inventory/Equipment map based location information to all authorized users on all platforms (Android, IOS, Windows): 0.5uA

