



## Helmet Tag

### Active Tag with Motion + SOS button

This BLE Tag can be used as a Beacon or in a BLE Mesh network. Its built-in motion sensor can register fall detection (man-down) and immediately report to the server. A user can also press on its SOS button to report an incident or ask for help. This device is ideal for the workforce and subcontractor management and safety in manufacturing, construction, Oil & Gas, Mining, Utilities, and any industry that uses helmets.

#### Application:

- Workforce Management
- Safety Management
- Manufacturing
- Construction
- Oil & Gas
- Mining

<b>Description</b>	BLE Helmet Tag, BLE Mesh Network
<b>Model Name</b>	Helmet Tag (BLE)
<b>Size (Diameter x Length x Thickness)</b>	48x73.89x20.5 mm 1.8x2.90x.80 inch
<b>BLE Module</b>	NRF52832
<b>Built-in Sensor</b>	Motion sensor
<b>Transmission Power</b>	100m (+4dbm)
<b>Ingress Protection</b>	IP67. Water Proof
<b>Battery Type</b>	Coin (CR2477)
<b>Battery Lifetime</b>	9-12 months*
<b>Battery Replaceable</b>	Yes
<b>Attachment Method</b>	Snap lock
<b>Color</b>	Orange. Color can be customized
<b>Material</b>	ABS
<b>Operating Temperature</b>	-20 to +55°C -4 to +131°F
<b>Certificate</b>	FCC, CE
<b>*Note</b>	Depends on the usage