



# Tag Worker Helmets Building Safer Workplace



## H7 Helmet Tag



The H7 Helmet Tag, powered by Bluetooth Low Energy (BLE) technology, is specifically engineered to provide emergency assistance to the workforce on construction sites. With its industrial and curved design, the H7 perfectly fits into the camber of the helmet and attached tightly. With its IP67 waterproof rating, this tag is suitable for tough and demanding environments like mines, factories, warehouses, tunnels, and more. Available currently in buzzer option for selection.



IP67  
Waterproof



Helmet-fitting  
curved design



Built-in accelerometer  
sensor



Independent SOS  
button



Buzzer  
notification

### Application Scenarios



Factory



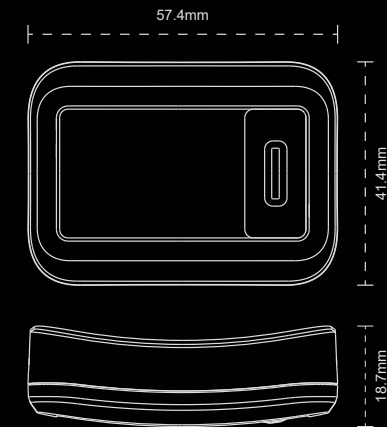
Warehouse



Tunnel

### General Specifications

Connectivity:	BLE 5.0
Dimensions (mm):	57.4*41.4*18.7
Color:	Gray
Material:	ABS + PC & TPU
IP Rating:	IP67
Sensor:	Accelerometer   Buzzer
LED:	Red
Buzzer:	Supported
Battery capacity:	550mAh   Replaceable battery
Battery lifespan:	3 years*
Operating temperature:	-20°C/60°C
Transmission range:	Up to 150m (Without any obstacles)
Installation:	3M tape / velcro (in helmet)
Certification:	FCC   CE   RoHS   REACH



\*Lifespan estimated based on standard scenario under 25°C conditions. (0dBm Tx Power | 1000ms ADV interval)