

H7 Lite, a Helmet Bluetooth Tag, is mainly applicable for personnel tracking/falling down alarm/SOS alarm in most industrial and construction use cases. It is engineered for indoor and outdoor environments like mines, factories, warehouses, tunnels, and construction sites.

Thanks to its ultra-low power consumption, the beacon guaranties un-surpassed battery lifetime up to about 3 years.

General Function



Personnel Tracking &Positioning



Press the button for emergency help



Access Control



Independent SOS button



IP67 Waterproof



150m broadcast distance



Stationary alarm

General specifications for H7 Lite

| Dimensions: | 42.6*25.2*8.3mm |
|------------------------|---|
| Color: | White(the button is blue) |
| Material: | PC+TPU |
| Weight: | 8.7g |
| IP Rating: | IP67 |
| Battery Capacity: | 220mAh |
| Operating temperature: | -20 °C/+60 °C |
| Transmission range: | Up to 150m (In open area without obstacles) |
| Installation: | 3M sticker |



25.2mm



Application Scenarios



Safer construction site



Positioning and Evacuation in the Mining Industry



Worksite management