



# High-temp & IP68 Waterproof High Durability Tag

## M5 High-temp Resistance Tag

The M5 Asset Tag stands as a cutting-edge Bluetooth tag, engineered with high-temperature resistance and waterproof capabilities. Crafted from high-temperature resistant thermoplastic material, this tag is capable of enduring extreme temperatures up to 100°C. It is specifically tailored for asset tracking in industrial scenarios characterized by harsh and demanding environments.

### Application



Manufacturing



Construction



Up to 100°C resistant



IP68/IP69K waterproof



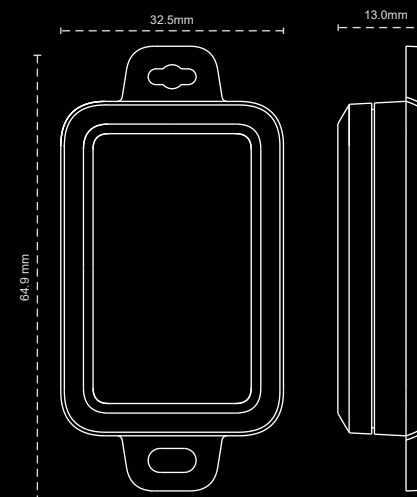
IK07 shock resistance



Temperature monitoring

### General Specs

|                        |                                    |
|------------------------|------------------------------------|
| Connectivity:          | BLE 5.0                            |
| Dimensions (mm):       | 64.9*32.5*13.0                     |
| Color:                 | Gray                               |
| Material:              | PPSU                               |
| IP rating:             | IP68/IP69K                         |
| Shock resistance:      | IK07                               |
| Sensor:                | Temperature sensor<br>Hall switch  |
| LED:                   | Red   Green                        |
| Battery capacity:      | 600mAh                             |
| Battery lifespan:      | 3 years*                           |
| Operating temperature: | -40°C/100°C                        |
| Transmission range:    | Up to 150m (Without any obstacles) |
| Installation:          | Sticker   Screw mounting           |
| Certification:         | FCC   CE   RoHS   WEEE             |



\*Battery lifespan estimates are based on the default settings without any sensors under 20°C conditions - 1 active slot, 1000ms ADV interval and 0dBm Tx Power