



Introducing Tuff™ Mini - the ultimate solution for asset tracking. This versatile tag can be used by enterprises to track assets, pallets, containers, and other valuable cargo in transit or in warehouses. Fitted with a host of sensors, this smart tracker senses vibrations, movements, device tamper, asset tamper and gives complete peace of mind to organizations and help track the assets and cargo at periodic intervals or on demand from an intuitive cloud application. With our new route mapping feature, any geo-fence entry and exit can be triggered instantly and unauthorized movements can be easily monitored.

Tuff™ Mini works with a compatible vehicle mount BLE beacon which when paired detects and alerts any unauthorized removal of valuable cargo. Its miniature design and convenient mounting options allow anonymous tracking of assets easier.

With 360° visibility on the assets right from production, storage, and shipment to delivery, Tuff™ Mini enables enterprises cut down idle time and helps them plan and execute their procurement, production, and delivery activities more efficiently. Tuff™ Mini is a must-have for enterprises of any size concerned about asset safety, visibility, just-in-time procurement, and production planning.

With a single charge, Tuff™ Mini functions flawlessly up to 7 years with 24 hours polling interval or 3 months with 15 minutes polling interval. As all the device settings are configured through a web application, Tuff™ Mini gives complete flexibility to users to configure device settings even after deployment.

Application Use Cases

- Asset & Pallet Tracking
- Container Tracking
- Cargo Tracking
- Track Mortgaged/Leased/Rental Assets
- Theft Prevention and Recovery of Stolen Assets
- Tracking Assets in Hospitals and Airports
- Track any Assets in Discreet

Electrical Specifications

- Power: Rechargeable 3.7V/2200 mAh Li-Ion Battery
- Rechargeable Option: Through DC Power Jack

Communications and Tracking

- Communication Method: NB-IoT, CAT M1/M2
- Tracking Methods: GPS, Wi-Fi and BLE
- Indoor Tracking: Yes
- Outdoor Tracking: Yes
- SIM Option: Comes with an in-built SIM Card or Soft SIM
- Remote Updates: For Device Settings & Firmware Updates

Physical Specifications

- Color and Enclosure: White / Black / Grey Rugged ABS Plastic
- Dimensions: 120 x 50 x 25 (L x W x H in mm)
- Weight: 50 grams
- Mounting Options: Through Flanges

Environmental Specifications

- Operating Temperature: -40° C to +60° C
- IP Protection: IP68 Protection

Device Alerts

- Geo-fence Alert
- Device Tamper Alert
- Asset Tamper Alert
- Buzzer/LED: For Alerts and Notifications
- Vibration Alert
- Low Battery Alert
- Unauthorized Asset Removal Alert

