

A - TYPE REV 3.0

Asset monitoring with a intrusion detect on system



SUPPLY CHAIN MONITORING SOLUTIONS

A-type Rev 3.0 with exact indoor positions, light sensor and an opening sensor for increased security of your cargo

TECHNICAL SPECIFICATIONS

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| Cargo integrity and handling compliance | Temperature -30° to +65° Humidity 0% to 100% Shock 3 dimensional, max 13.85 g Vibration max 30 g ² /Hz Tilt 0° to 180° |
| Security features | Door open detection Light |
| Advanced modes | All sensors individually configurable and alert enabled Flight detection mode for air cargo Movement detection and higher frequency sending during movement Geofencing and geo-corridors |
| Airline approvals | 50 Airlines certifications for live tracking of air cargo: Cargolux Airlines, Qatar Airways, Cathay Pacific Airways, Airbridge Cargo Airlines, Cargo Logic Air, Lufthansa plus Aerologic, Singapore Airlines, Emirates, Air China Cargo, China Cargo Airlines, Korean Air, Turkish Airlines, Eva Airways, United Airlines, Silk Way West, Asiana, Etihad, Air Canada, China Airlines, All Nippon Airways, Nippon Cargo Airlines, Swiss Airline, Malaysia Airlines, Hongkong Airlines, United Parcel Service, Virgin Atlantic, Virgin Australia, Cargo, C.A.L/ Cargo Air Line, Polar Air Cargo , Atlas Air, TNT Airways, AF & KLM , Icelandair , Japan Airlines , Lufthansa Cargo , National Air Cargo, Saudia Airways, Austrian Airlines, Air New Zealand Cargo, ASL, British Airways, LATAM Airline , LAN Chile , TAM, Oman Air, Air Atlanta Icelandic , ASL Airlines |
| Coverage | Global (95%), Several network operators per country |
| Data Transfer | GPRS/EDGE, 3G, LTE: GSM/GPRS 850/900/1800/1900MHz; UMTS/WCDMA B1/B2/B4/B5/B6/B8/B19 LTE FDD B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66 LTE TDD B34/B38/B39/B40/B41 |
| Communication to BT | Secured Bluetooth Communication, remote control |
| Location Tracking | Position Accuracy: <2.5m CEP, Receiver Sensitivity: -167dBm (tracking), Powerful GPS sensor with -167 dBm sensitivity, Wifi location tracking, GPS Jamming detector, 72 channel GPS, Galileo, GLONASS |
| SIM Card | 3FF, micro size, embedded by default, exchangeable |
| Battery | Lithium-Ion, rechargeable with Micro USB / USB-C, 9600 mAh, 3.6Volt, 34,56 Wh, UN38.3 certified, IEC62133 |
| Protection | IP65 |
| Dimensions | 33 x 96 x 103 mm |
| Weight | 315 grams |
| Firmware and sensor control | Over the Air sensor configuration, Over the air firmware updates / modifications |
| Certifications | UN38.3, IEC62133; 1,2 m drop test; CE, FCC, RoHS DO-160, MSDS, PI 967-Identification and Classification Report for Air Transport of Goods |

- DOOR TO DOOR TRACKING
- ACCURATE POSITIONS: INDOORS AND OUTDOORS
- LASER SENSOR DETECTS OPENING EVENTS
- APPROVED TO BE USED BY 50+ AIRLINES



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