

FEATURES

Size and Weight: 60 gr, 55mm(H)x41mm(W)x18.5mm(D)

Operating Temperature: 0°C to +55°C Splash, Water, and Dust Resistant

· Rated IP64 standard

Cellular and Wireless

· Cellular / NB-IoT model

SIM Card: Micro SIM Memory: 128 Mb

Battery: Li-Po 900 mAh battery

Special Features

- · A single unit with internal GSM and GPS antennas
- · Assisted GNSS/GPS/Glonass module with 72 channel GPS receiver and assisted GPS feature
- · Dual Band GSM/GPRS module
- 6-Axis Accelerometer
- Firmware over the air (FOTA)
- GeoFence

Tracking Features

- · Track by GPRS communication
- · Track on demand
- Track by time interval
- · Track on mobile phone

Alarms

- · SOS alarm
- · Low battery alarm
- · Over speed alert
- · Motion, movement and falling alert

Display

OLED screen

- · Battery status
- · GPS information (satellites, coordinates, altitude)
- · GSM status
- · SIM card status
- SOS messages
- · Open/close animations





- · SOS status
- · Battery full

Applications

- · Personal tracking & safety
- · Pet tracking
- · Asset tracking

Operating Modes

- · Standard mode
- · Child (kids) mode · Elderly (senior) mode
- · Sports mode
- · Racing mode
- · Asset mode
- · Pets mode
- · Emergency mode

Buttons and Connectors

- Power ON/OFF button
- · Micro USB charging interface
- · SIM card holder

SOS Emergency Panic Button

- By long pressing, an emergency (SOS) message can be send to the predefined number mobile application,
- · By short pressing, OLED screen message menu controls

Certification





Designed and developed by Arvento Mobile Systems

