



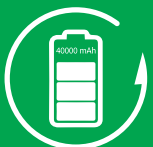
LE-230

• Location

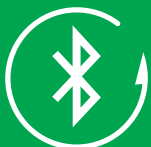
- Real-time vehicle tracking (GPS / GLONASS (built-in antenna))
- 8 Operating Modes
 - Interval Mode – GPS and LBS (BTS triangulation) location is reported at a set time interval, regardless of movement.
 - Economy Interval Mode – GPS position is acquired more frequently than it's reported; data is sent in batches to save power and data transmission.
 - Online Tracking Mode – real-time tracking with continuous, live route reporting.
 - Interval Tracking Mode – location is recorded at set intervals, configurable separately for motion and stationary states; data is reported live.
 - Economy Interval Tracking Mode – same as above, but location data is sent in batches (to save energy and transmission costs).
 - Start-Stop ("Where I Was Left") Mode – reports when movement begins and when it stops.
 - Guard Mode – detects impacts, overturns, and tilts; also provides continuous route and speed tracking.
 - BLE HUB* – monitors up to 30 BLE sensors and transmits their measured parameters (e.g., temperature, humidity)
- Easy installation with magnets
- Weather-resistant design – IP68 rating
- LED indication for device status and battery level
- *BLE interface – allows connection of Beacon-type sensors

* in BLE-equipped versions

Standard equipment:



Options:



Technical specifications LE-230

Technology:	GSM, GPRS, LTE(4G), GNSS (GPS, GLONASS), LBS (BTS triangulation)
Power supply:	Built-in battery – USB C PD12V charging
Current consumption (min.):	charging 2A
Current consumption (max.):	charging 3A
Current consumption (avg.):	charging 2A
Operating temperature range:	-30°C to +50°C
GSM antenna:	Built-in
GNSS antenna:	Built-in
Dimensions (W × L × H):	140 × 85 × 56 mm
Enclosure protection class:	IP68
SIM card type:	Nano (4FF)
Internal data memory:	30,000 records
Built-in accelerometer:	Motion detection
Programming interface:	External USB C or internal USB A (manufacturer's converter required)
Battery:	Built-in 3.7V, 25000mAh
Interfaces:	Beacon (BLE)

