

ABAX EQ2

ABAX EQ s (small) ABAX EQ l (large)

GENERAL SPECIFICATIONS

Dimension	ABAX EQ s: 86x63x20mm ABAX EQ l: 145x63x20mm
Weight	ABAX EQ s: <130g ABAX EQ l: <230g
Battery size	ABAX EQ s: 62x63x20mm ABAX EQ l: 121x63x20mm
Battery capacity	ABAX EQ s: 9,6Ah ABAX EQ l: 19,2Ah
Battery life* <i>*this applies to 3 positions per day</i>	ABAX EQ s: >15 months ABAX EQ l: >34 months
Water Resistance	IP67 (protected from dust and capable of withstanding water immersion between 15 cm and 1 meter for 30 minutes)

ENVIRONMENTAL DATA, RELIABILITY, CERTIFICATION

Approvals	Notified body opinion (Nemko AS) CE
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GSM SPECIFICATIONS

GSM module	Dual band GSM module - 900MHz, 1800MHz GSM/GPRS
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GPS SPECIFICATIONS

Location technology	GPS, AGPS, GLONASS, 167dBm sensitivity, 1m accuracy under optimal GPS conditions
Alternative location technology	GSM

INTERFACES

Configuration	Automatic OTA (Over The Air update) firmware and configuration updates
LED indicators	Active mode indication
Communication Protocol	TCP, UDP, SMS
Power Supply Monitoring	Alarm status reporting of the internal battery of the device
Scheduled Report	Report position at a preset time interval
Geo-fence	Geo-fence alarm
Radio	Bluetooth low energy, UHF, UHF Beacon
Sensors	Temperature sensor Accelerometer

