

TLP2-SFB Asset Tracking Device



The TLP2-SFB device features an expanded battery capacity and a larger solar panel for improved battery life and more efficient solar recharging. This device is ideal for tracking and monitoring assets such as containers, trailers, trucks, etc.

Key Features

- High fidelity reporting (optional 30-second updates)
- IP67-rated

Benefits

- · Easy installation
- · Solar-powered
- Long life battery
- Rugged construction

TLP2-SFB Specifications

General

Cellular Network FDD: B1/B2/B3/B4/B5/B8/B12/B13/

B19/B20/B25/B28

TDD: B39 (Cat M1 only)

EGPRS: 850/900/1800/1900MHz

Location Technology GNSS (GPS)

Position Accuracy (CEP) Autonomous <2m

Rating IP67

Power Rechargeable Li-Polymer 9600 mAh/

3.6V

Physical

Dimensions 85mm*185mm*31mm (3.35" *7.28"

*1.22")

Weight 370g (13.05oz)

Mounting Magnet/Screw/Cable Tie/Glue

Environmental Operating Range

Weather Resistance -40°C to +70°C

Operating Temperature $-25^{\circ}\text{C} \sim +80^{\circ}\text{C} (-13^{\circ}\text{F} \sim 176^{\circ}\text{F})$

AIR Interface Protocol

Transmit Protocol TCP, UDP, MQTT, SMS

Geo-fence Support up to 64 internal geo-fence

regions

Low Power AlarmSending alarm when battery is lowMotion DetectionMotion alarm based on internal 3-axis

accelerometer

Certifications & Standards

Certifications FCC, PTCRB, CE, RCM, IC AT&T, US

Cellular

