

57Ah



Between 8,000-16,000 pings

Thanks to our customer's feedback during BETA, we have now updated our PC optimization at launch, resulting in a drastically longer battery life.

Version 4: verizon✓  AT&T Sprint  Bell

Version 2: NB-IoT  T-Mobile

Cat-M1



## Key Features:

- LTE Cat-M1/NB-IoT
- Lithium Thionyl replaceable Battery
- Extremely low power consumption
- Low Battery Alert
- Built-in 3-axis accelerometer
- Firmware upgradeable remotely (OTA)
- Waterproof IP67 Compliant
- SAE-J1455

[Sales@Suntechus.com](mailto:Sales@Suntechus.com)[www.suntechus.com](http://www.suntechus.com)

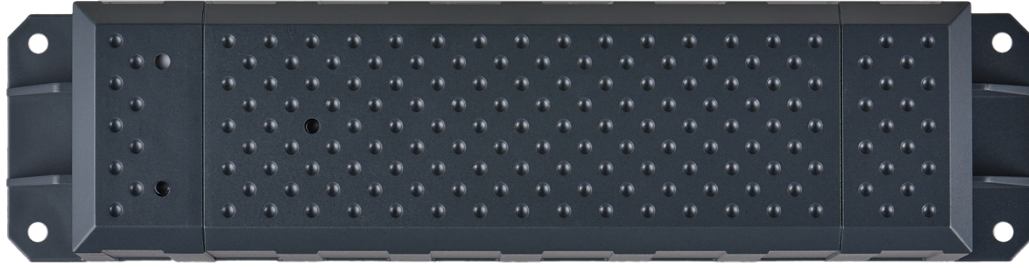
Suntech International USA, Inc. 833-282-3731  
6060 Corte Del Cedro, Carlsbad, CA, 92011 USA



Rev. Dec. 15, 2021



Suntech International Ltd.

**Technical Specification**

Network	LTE Cat M1 / NB-IoT 4G: B1, B2, B3, B4, B5, B8, B12, B13, B18, B19, B20, B26, B28, B39 2G: 850/900/1800/1900MHz
Power Consumption	Active mode: 30-60mA/Sleep mode: Approx.3.5mA Deep Sleep mode: Max. 7uA(without sensors)
GPS / GNSS Receiver	SBAS: WAAS, EGNOS, MASA, GAGAM GPS Sensitivity -167 dBm (for tracking)
Internal Battery	57Ah (Primary battery) - Additional battery is an option
Dimension	62(W) x 272(L)x 61(T) mm

**Accessories:**

Magnetic mounting kit



Inexpensive Replacement Battery

