



## Suntech ST4955

- Network: LTE Cat. M1
- Extremely low power consumption
- Remotely upgradeable firmware (OTA)
- Waterproof compliant IP67

The ST4955 is a versatile and robust LTE solar-powered asset tracker. Its small IP67 rated design and magnetic cradle make it perfect for both internal or external applications such as: Container/Trailer Monitoring, Refrigerated Logistics, and Heavy Equipment Management/Recovery. With the ST4955, you'll never have to worry about charging, battery life, or replacements.

### SPECIFICATION

Power	Power Class 3 (23 dBm) for LTE category M1	Battery	3.6V, 5,200mAh, Lithium-ion Battery (Optional: 7800mAh / 10,200 mAh)
Network	LTE Cat M1 / 4G: B2, B4, B5, B12, B13	Power Supply	Solar Panel Charging Input
Receiver type	GPS or Glonass GPS L1 band(1575.42Mhz) Glonass L1 band (160.71MHz) SBAS: WAAS,EGNOS, MASA, AGPS	Water Resistance	IP67
Weight	300g	Operating Temp	-20C-+85C (Stops charging at >45C or <-5C)
Dimensions	96(W) x 130(L) x 41.3(T) mm	Certification	FCC, IC, PTCRB
Sensors	Temperature, Humidity, Barometric Pressure	Standard	GPS / 3-Axis / 5,200mAh
SIM Size	Micro-SIM 3FF	Accessories	Magnetic Cradle, Wall Charger, Vehicle Power Cable (2m), Magnetic Power Key
Motion sensor	Built-in 3-axis accelerometer		
LED Indicators	LTE Network Status, POWER		