

The XT-4800G is an energy harvesting device supporting long term, remote deployments with a self-charging battery containing a lifespan of 6 - 10 years. XT-4800G utilizes a highly efficient solar cell to continuously charge and maximize operating life of the internal Lithium Ion battery. Customers who require frequent data for location, health and monitoring of their remote assets can be assured that the XT-4800G will provide more frequent data for longer periods compared to other asset tracking devices in the market today.

## **Key Features**

- Global 3G Network
- Integrated GPS receiver for tracking applications
- Supports SMS, TCP, UDP, FTP, HTTP
- Over-the-air application firmware upgrade
- 8-pin circular bayonet connector with optional I/O's
- Configurable, periodic reporting to extend battery charge
- 8 Mb Flash memory (upgrades available)
- Accelerometer and motion sensor
- · Standard 10.6 Ah Lithium-Ion battery

Specifications	
Dimensions	7.6" x 4.9" x 1.4" (19.3 x 12.4 x 3.6 cm)
Weight	17 oz.
Physical Interface	8-pin circular bayonet connector
Option I/O's	2 digital inputs, 1 ADC, 1 UART, 1 digital output, 1-Wire Bus
<b>GPS Receiver Type</b>	50 channel
Temperature	Negative 40° C to 70° C





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