

SPOT GEN 3 - BATTERY LIFE

- 1) These are assuming Energizer Lithium batteries. Energizer NiMH's have significantly less capacity.
- 2) These numbers are assuming that the unit has a clear view of the sky. Obstructions will also significantly affect battery life.
- 3) These assume a temperature of 25C. Temperature extremes also affect the battery life generally more so on the colder end of the spectrum.
- 4) All of these are calculated assuming constant motion. In real applications, the unit will (hopefully) not be moving non-stop and as a result, the unit will suspend tracking until subsequent motion wakes the device back up. Basically the unit will last significantly longer. Real world battery life expectations need to be tailored to the specific expectations of the application.

1 position every 2.5 Minutes: 7 days

1 position every 5 Minutes: 9 days

1 position every 10 Minutes: 17 days

1 position every 30 Minutes: 26 days

1 position every 60 Minutes: 52 days

Standby mode: 2 years

