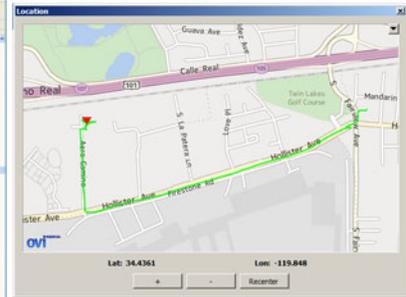
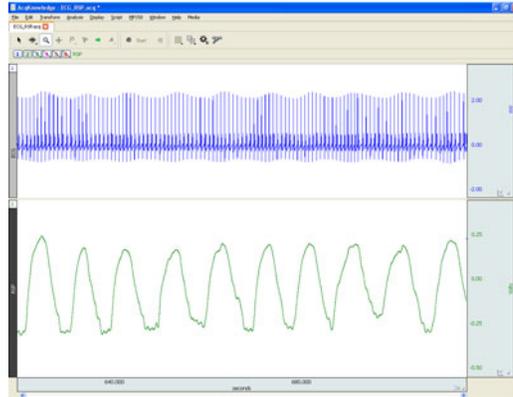


**GPSTRACK GPS LOCATION SYNCHRONIZATION**



Use this GPS tracking device with *AcqKnowledge* to import and synchronize a subject’s physical location with experiment data.

- Record GPS data for a moving subject in a wide area
- Operating time ~20 hours ... rechargeable batteries & USB included
- GPS Location for correlating physical location with physiological data
- Use *AcqKnowledge* to import and synchronize a subject’s physical location with physiological data from BioNomadix or BioHarness loggers
- Compatible with the Location Palette in *AcqKnowledge* 4.4

**Specifications**

**GPS**

Chipset:	SiRF Star III high performance low power GPS receiver
IC Frequency:	L1 1,575.42 MHz
Channels:	20 parallel tracking channels
GPS Tracking Sensitivity:	- 158 dBm
Protocol:	NMEA 0183 GGA, GSA, GSV, RMC WAAS/EGNOS Support

**Operating Time**

~20 hours continuous operation (3 AAA 900 mAh rechargeable battery @ 25oC)

**LED Indicators**

Power On/Off:	Amber
GPS Fix:	Green
Memory Full:	Red

**Data Log**

Maximum log points:	1,040,000 (RMC), approximate 2,800 logging hours
Logging mode:	6 logging mode, can be set in device setting mode

**General**

Storage Capacity:	128 Mbytes (1 Gbit NAND flash memory)
Interface:	USB 2.0 full speed
Battery:	3 AAA standard size rechargeable batteries
Operating Temperature:	- 20 ~ 50° C
Storage Temperature:	- 30 ~ 80° C
Humidity:	95 % non-condensing
Dimension:	90 mm x 45 mm x 23 mm
Weight:	~ 50 g (not including battery)