

# Garmin GPS via NMEA-0183

## Information Sheet for Crimson v2.0

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### Compatible Devices

- Any GPS transmitting NMEA-0183 with GPRMC sentence.
- Altitude information requires presence of GPGGA sentence.

### Verified Device

Garmin eTrex Vista® via RS-232 cable.

### Accessible Data

Name	Description	Element Size	Access
Valid	Fix Valid	Long	Read Only
Lat	Latitude	Long	Read Only
Long	Longitude	Long	Read Only
Alt	Altitude	Long	Read Only
Speed	Ground Speed	Long	Read Only
Course	True Course	Long	Read Only
Var	Magnetic Variation	Long	Read Only
Time	Fix Time	Long	Read Only
Date	Fix Date	Long	Read Only
Both	Fix Time and Date	Long	Read Only

### Cable Information

Customer-provided RS-232 as per specific GPS unit.