

## SVEeSix Series

*Versatile GPS Receivers*

*Tracking &  
Communication  
Products*

*GPS receiver boards and modules  
for OEM applications*

The SVEeSix product series provides an OEM or system integrator with low-cost, high-performance GPS receiver boards (SVEeSix) or packaged modules (SVEeSix Plus). SVEeSix receivers provide worldwide, day-and-night, all-weather position and velocity data for numerous applications. These include timing, tracking, GIS, agriculture, marine, communications, and environmental data acquisition.

SVEeSix receivers use Trimble's advanced tracking algorithms to optimize data availability and accuracy. They track up to eight GPS satellites,

typically using six to calculate an over-determined position. Their position and velocity filters provide smooth, reliable positions for mobile applications. And the series' differential receiver is accurate to better than five meters.

SVEeSix products also provide a highly accurate time signal and a one-pulse-per-second (1PPS) signal. Both are synchronized to UTC within one microsecond. Consequently, SVEeSix products are ideal for multi-site synchronization and time distribution.

The System Designer's Starter Kit includes everything you need to evaluate and integrate SVEeSix products. You get a differential-ready SVEeSix Plus receiver in a sturdy metal enclosure, as well as antenna, cables, and manual.

To help you select the best protocol for your application, the Starter Kit also includes software and all three of Trimble's standard I/O protocols.

Trimble offers the most extensive line of OEM receivers in the industry. And with over 100 standard OEM products, Trimble can meet almost any application need.

Trimble also offers custom OEM services, including full custom software and hardware design. What's more, Trimble will customize the SVEeSix or any of our other OEM products.

Superior performance, low cost, ease of integration, and custom design services make the SVEeSix series the ideal choice for your OEM application.

