

COMPACT TRIMBLE SPS585
GNSS SMART ANTENNA MOVES
EASILY FROM IN-VEHICLE TO
ON-FOOT USE

FLEXIBILITY TO CHOOSE
EITHER A TRIMBLE SITE
TABLET OR THIRD-PARTY
ANDROID TABLET

EASY-TO-USE AND LEARN
SITEPULSE SOFTWARE

Keep Everyone on the Same Page

To solve problems on today's construction site, field managers need more information than a paper plan can give them. The affordable and easy-to-use Trimble® SitePulse™ System offers field managers access to the same 3D constructible models, GNSS positioning and real-time digital information used by construction surveyors, grade checkers and machine operators on the job site.

Using the SitePulse System, field managers can:

- Make decisions faster, reinforced by accurate documentation
- Reduce the dependency on the surveyor by performing simple positioning tasks
- Access up-to-date data to support decision-making
- Increase production, reduce rework, and document work quality
- Improve communications between the field and office by connecting more people on the jobsite

SitePulse keeps field managers, operators and the office all on the same page.

Designed for Field Managers

With a simple, intuitive interface, SitePulse is tailored to construction managers who do not have a surveying background. The software runs on either the Trimble Site Tablet or a third-party Android tablet, giving contractors the flexibility to choose the hardware platform that best fits their needs and budget. Paired with the versatile, compact and inexpensive Trimble SPS985 GNSS Smart Antenna, the SitePulse System is the ideal solution for today's field managers.

Trimble SitePulse Software

Field managers can use SitePulse software combined with GNSS positioning to access feature location information, navigate to points of interest, check issues, perform basic measuring tasks and sync information in real time with the office, preventing delays and keeping the job on schedule.

Robust reporting allows the field manager to capture information and photographs linked with a GNSS position, and a date and time stamp, to create an audit trail of day-to-day activities. Reports can also be used to capture issues in the field, design changes, or completed tasks to keep the office updated for fast decision-making.

Field Tablet Options

Trimble Site Tablet - Connect your office to the field with the Trimble Site Tablet, a rugged field computer with advanced connectivity options to eliminate delays associated with driving data updates between the office and job site. The Site Tablet features a large touch screen optimized for use in bright sunlight, and is engineered for daily outdoor use in harsh construction site conditions.

Third-party Android Tablets - SitePulse software is also compatible with third-party Android devices for additional flexibility, cost efficiency and convenience.

Trimble SP5585 GNSS Smart Antenna

The SP5585 is a lightweight, affordable, compact receiver designed to be moved easily from in-vehicle to on-foot applications using a built-in magnetic mount. The SP5585 can access multi-constellation, GNSS satellites for 10-centimeter (0.33 foot) position accuracy. For applications that require higher precision, contractors also have the option to choose from high accuracy Trimble SP5985 or SP5985L GNSS Smart Antennas. Trimble RTX-based correction services can be used to stream GNSS corrections to the receiver without using a traditional base station for an even more flexible and easy to deploy satellite-delivered solution.

Trimble Connected Site

Part of the Trimble Connected Site solutions portfolio, SitePulse includes:

Wireless Data Sync - Eliminate the time and cost of driving data files to and from the field. Design changes and issue reports can be sent between the field and the office wirelessly.

Virtual Reference Station (VRS) networks and Trimble Internet Base Station Service (IBSS) - Broadcast corrections using the Internet over a wider range with no base station on site.



YOUR SITECH® HEAVY CIVIL CONSTRUCTION TECHNOLOGY PROVIDER

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