

Trimble Empower Platform

Empower Modules

Accurate and affordable professional-grade

With **Trimble® Empower Modules**, get more out of your Trimble TSC5 and TSC7 Controllers, or Trimble T7 and T100 Tablets. Extend the usability of your Trimble Empower-enabled field devices for a faster return on investment.

Rugged, lightweight site positioning

With support for a range of different correction sources, Empower modules have everything you need to turn your rugged field device into a complete data collector.

Fully integrated solution

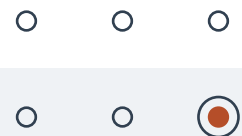
Trimble Empower modules offer a fully integrated user experience without the need to carry extra equipment. Add radio to your receivers when you need it for easier and more accessible site positioning. Benefit from reduced downtime with this simple, cost effective solution. Where an integrated radio would require a service repair, Empower modules are user replaceable.

Future-proofed flexibility

Trimble Empower-enabled data collectors are designed for upgradability and expanded abilities as technology needs change. Utilizing Empower modules in the place of additional radios, deploy different combinations of hardware based on the complexity of the job requirements and available personnel. With the flexibility to work with a range of Trimble technology, get the confidence of knowing that your investment is scalable for future needs.



- Modular design to add radio across all receivers
- Simple design - made for hassle free use and movement
- Ultra-rugged housing built to withstand harsh construction site conditions



Add a Trimble Protected protection plan for worry-free ownership over and above the standard Trimble product warranty. Added enhancements include coverage for wear & tear, environmental damage, and more. Accidental damage is covered with Premium plans, available only at point-of-sale in selected regions.

For details, visit trimbleprotected.com or contact a local Trimble distributor.



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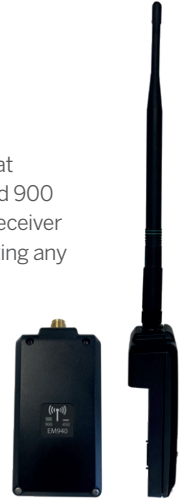


Trimble Empower module options

EM940

The Trimble EM940 Empower Module is a dual-band radio module that provides a flexible solution for use worldwide. Switch between 450 and 900 MHz radio without any additional equipment, making use of a single receiver over multiple different job sites. The EM940 reduces costs by eliminating any need to set up duplicate infrastructure on the same jobsite.

Don't be limited by an internet connection, enable your receiver to go further and improve Real-Time Kinematic (RTK) performance by working off of a local base using a reliable radio connection. Access areas you couldn't before and gain a higher level of accuracy.



EM120

The Trimble EM120 Empower Module is a rugged, lightweight 2.4 GHz radio module for license free long-range communications with robotic total stations. It is designed to allow communication between Trimble robotic enabled total stations and compatible base devices, providing seamless integration to robotic total stations through a wider range of data collectors without compromising range or robotic functionality.

Surveying applications

The Empower modules offer accuracy and reliability for construction site positioning, stakeout and measurement in a compact design perfect for one-person operation. The easy-to-use, surveying solutions support a range of applications, including:

- Estimation activities (e.g. areas and lengths)
- Laying out temporary infrastructure (e.g. silt fence and erosion control barriers)
- Site inspections
- Topographic surveys
- Grade checking



Trimble Civil Construction

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