

# Optical Total Station Portfolio



Trimble introduces a wide range of new additions to its innovative portfolio of optical survey systems, giving surveyors a comprehensive selection of solutions for surveying and engineering applications.

The Trimble S3 Total Station product line now includes new Autolock and Servo-only models with an on-board control panel for streamlined performance in the field.

The Trimble S6 Total Station provides surveyors with scalability and flexibility. It includes the long-range EDM performance of Trimble DR Plus technology, making it capable of

direct reflex measurements at more than double the range of previous models. Longer range means fewer instrument set-ups and easier access to more locations.

The Trimble S8 Total Station product line has also been extended to include a new model with video-enabled robotic control to improve surveyors' productivity. Trimble Vision technology gives surveyors the ability to remotely see and measure with live video feed from the instrument on their data controller. This way surveyors can see everything the instrument sees, without a trip back to the tripod.

The S8 is available with an extreme precision of 0.5 and an accuracy of 0.8mm + 1ppm DR, which makes this model of the S8 ideal for industrial applications.

The VX Spatial Station is available with the long-range reflectorless capacity of Trimble DR Plus technology to collect more data with fewer instrument setups and extending the range of scanning operations.

Lightweight, compact and rugged, the new Trimble M3 Total Station delivers a powerful mechanical technology. Ergonomic controls, plus an integrated screen and keyboard, streamline and simplify the surveyor's work. World-class Nikon optics provide proven clarity, quality and precision for improved aiming and operation.

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