

Total Station GeoMax Zoom40

When flexibility matters

Product number :29025000



Topfeatures

- Robust, dust and waterproof design
- Large Q-VGA colour display with high resolution
- Open connectivity (MicroSurvey®, Carlson®, X-PAD, Windows CE®)
- Laser plummet

All special features at a glance

- Manual total station for fast and precise work
- For complex stakeouts
- Control with optional field computer possible.
- 2 angular accuracy classes (this article 5"), reflectorless 500 m , internal Bluetooth

Description

The GeoMax Zoom40 is a professional manual total station. Intelligent distance measurement technology makes the Zoom40 suitable for long ranges and the highest accuracy requirements under the toughest conditions. It is the right choice for surveyors, contractors, engineers and GIS specialists. With the Zoom40 manual total station you can carry out all surveying tasks that occur on your construction site. With the Geomax Total Station Zoom40 you minimise the time spent on each surveying task and increase your performance and accuracy to the maximum. For more information please visit www.digitale-bauvermessung.de This item number has an angular measurement accuracy of 5" (1.5 mgon), optional instruments with 2" (0.6 mgon) are also available. Please note that the price is only available on request.

Technical Details

Battery / runtime	Li-Ion 4.4 Ah / 7.4V / 10 hours/battery
Connections	Serial, USB, internal Bluetooth, external power connector
Accuracy prism measurement	2 mm + 2 ppm
Accuracy reflectorless	2 mm + 2 ppm
Accuracy angle measurement	5" (1.5 mgon)
Weight	6120 g
Range reflectorless / one prism	up to 500 / up to 3,500 m
Protection class	IP54
Memory	2 GB internal, USB
Temperature range	-20 to +50 °C

Scope of supply

Zoom40, Battery, Charger with power supply unit, Suitcase, Manual, Tripod, Tool kit, Rain bonnet, USB stick