

Total Station GeoMax Zoom25

Quality and reliability

Product number :29026000



Topfeatures

- Robust, dust and waterproof design
- Backlit display (280 x 160 pixels), 8 lines x 30 characters
- Operating system Windows Embedded CE
- Laser plummet

All special features at a glance

- Manual total station for fast and precise work
- For complex stakeouts
- Field computer (e.g. Panasonic Toughbook) the ideal solution for your measuring tasks
- 3 angle accuracy classes 1", 2",5" available (this article with 5")
- Range on prism 3,500 m, range reflectorless 500 m

Description

The GeoMax Zoom25 is a professional manual total station. Intelligent distance measurement technology makes the Zoom25 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 GeoMax Zoom25 total station you can perform all standard surveying tasks that occur on your construction site. With the Geomax Zoom25 total station, 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 part number has an angular measurement accuracy of 5" (1.5 mgon), optional instruments of 1" (0.3 mgon) or 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 / 16 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	5100 g
Range reflectorless / one prism	up to 500 / up to 3,500 m
Protection class	IP55, 95% non-condensing
Memory	50.000 points, USB removable memory
Temperature range	-20 to +50 °C

Scope of supply



MIT DEN BESTEN MESSEN

Zoom25, Battery, Charger with power supply unit, Suitcase, Manual, Tripod, Tool kit, Rain bonnet, USB stick