

GEOMAX Zipp02 Theodolite, electronic 30x magnification, IP54

Digital building theodolite for the most demanding tasks

Product number :27011000



Topfeatures

- Ideal for staking out and alignment work (vertical and horizontal).
- Determination of slopes and gradients in road construction.
- Laser plummet
- With 2" angular measuring accuracy for demanding tasks.

All special features at a glance

- With vertical compensation and 2 accuracy, Zipp02 delivers the accuracy you need for your most demanding tasks
- Different display modes
- The visible laser plummet makes setup over a point easy and faster than ever before.
- No complexity
- Simple operation

Description

A theodolite is an angle measuring instrument used to measure horizontal and zenith or vertical angles and for alignment work. The GeoMax Zipp02 digital theodolite is particularly suitable for general site work that requires accurate angle measurements. With angle error compensation and 2" accuracy, the Zipp02 delivers the accuracy needed for even the most demanding tasks. The simple operating concept with only six buttons, consistently dispenses with superfluous complexity. The visible laser plummet allows the Zipp02 to be quickly and safely stationed over a point, making it the perfect tool for checking angles and alignments, as well as for short-range work such as slope work and levelling.

Technical Details

Addition constant	0
Operation temperature	- 20°C to + 50°C °C
Display	on both sides
Weight with battery + tribrach	4500 g
Shortest target distance	1,35 m
Lot	Laser plummet, visible
Multiplication constant	100
Lens aperture	45 mm
Power supply	Rechargeable NiMH, spare alkaline battery pack
Environmental conditions	Dust and waterproof, IP54
Enlargement	30 times
Angular accuracy	2 "

Scope of supply

GeoMAX Zip02, Rain cover, Plumb bob, Sun visor, Drying cloth, Tool set, Manual, Transport case