

Measurement system GEOMAX Zoom3D Robotic, Android SET

No more tape measure, folding rule and notepad - incl. wooden tripod

Product number: 27204000



Topfeatures

- Fully integrated, automatic self-horizontation ±3°
- Operation via a wireless field computer

- Optional automatic target detection and tracking
- 1-person operation
- Wireless data transmission

All special features at a glance

- With optional automatic target tracking
- Especially for non-surveyors
- Simple and safe 3D stakeouts and recordings indoors and outdoors
- Ideal tool for simple building surveys, building modelling in the BIM field and versatile interior photography
- Automatic self-horizontation

Description

The GeoMax Zoom3D is a motorised 3D surveying system with optional automatic target tracking. With the Zoom3D you can easily and safely carry out 3D stakeouts and surveys indoors and outdoors. The measuring system sets new standards and is the ideal measuring instrument for simple building surveys, building modelling in the BIM area and versatile interior surveys. Not only can you create a digital survey (as-built survey and drawing in one step), but you can also import plans and mark them out. Measurements and stationing have never been so easy and fast. Thanks to uncomplicated stationing, the intuitive Android software X-PAD MasterPlan and one-man operation, you can speed up your daily work indoors and outdoors with the Zoom3D and transfer the plan to the field. Delivery includes wooden tripod medium-heavy, 93-173 cm with rubber feet. For more information please visit our comprehensive information page

Technical Details

Connection	5/8 "
Working range	0.5 m to 50 m, Horizontal 360°, Vertical 250°
Operating time	approx. 8 hours in continuous operation
Accuracy (3D at 50 m distance)	4 mm
Communication	WLAN, USB type Micro-B and type A
Protection class	IP54
Temperature range	-10 to +50 °C

Scope of supply



Zoom3D Robotic, Android SET, Wooden tripod medium heavy, 93-173cm, Remote control, Charger with power supply unit, Software App Masterplan Robotic, Manual, USB cable, Instrument case and case with 2 target boards and calculator holder