

GEOMAX Zone60 DG digital inclination laser

Professional, fully automatic tilt laser in both axes

Product number :27121000



Topfeatures

- Fast automatic levelling
- Laser class 1
- Can be tilted up to $\pm 15\%$ in 2 axes
- Digital display of the tilt also on the remote control

All special features at a glance

- The GeoMax Zone Series rotating lasers are robust (IP67), versatile (900 metre working range) and offer exceptional value for money.
- The Zone60 DG is a fully automatic 2-axis grade laser (DG = Dual Grade) with digital grade up to 15 % for any construction site.
- With the ZRC60 remote control you have full control up to 300 m.
- The display makes it very easy to adjust inclinations in two axes, horizontal and vertical.
- Best working area: outdoors.
- With the ZRD105B laser receiver, the beam can be automatically detected and monitored.

Description

The GeoMax Zone60 DG is a fully automatic dual grade laser (DG = Dual Grade) with a digital inclination of up to 15 %. The self-explanatory user interface makes it very easy to make tilt adjustments in both axes, horizontally and vertically. The Zone60 DG is predestined for outdoor applications, e.g. for road construction, levelling work, work with inclinations (in one or two axes) as well as scaffolding work, formwork work or levelling. The high protection class (IP67) and the robust design enable use even under the toughest conditions. The ZRD105B laser receiver supplied provides additional functions such as beam catching (automatic laser beam detection) and beam lock (automatic laser beam monitoring).

Further compact information: Info case-Zone60 DG

Technical Details

Working area with receiver	Ø 900 m
Operating time	> 40 Hours
Weight	3400 g
Laser diode	visible 635 nm (red), class 1
Dimensions	240 x 215 x 215 mm
Protection class	IP67
Self-levelling range	$\pm 6^\circ$
Power supply	4 alkaline mono cells (D), lithium-ion (Li-ion pack rechargeable)
Temperature range	-20 °C to +50 °C
Tolerance	± 0.5 mm per 10 m

Scope of supply

GeoMax Zone60 DG, Receiver ZRD105B, Transport case, Remote control, Li-Ion battery with charger, Manual on CD, Quick start guide, Safety instructions