

### Automatic Level



#### EFFICIENT RESULTS

- 20x / 24x / 32x magnification
- 360° graduation
- Up to 2 mm accuracy

#### CONSTRUCTION BUILT TOOLS

- Solid-built design
- IP54 protection
- Simple operation

#### COVERING EVERY NEED

- Full range of accessories
- Shield Total Care
- International service

# ZAL100 Series

The GeoMax ZAL100 automatic levels are dependable, durable and economic tools designed for your daily levelling tasks on the construction site.

With three different types of magnification, a new solid-built design and IP54 protection as well as a full range of accessories and services, the GeoMax automatic levels provide great quality at affordable value.



Our highly skilled service centres support you around the world for the lifetime of your product.

## COVER-ALL WARRANTY

The new GeoMax ZAL100 Series comes with a cover-all warranty for one year, protecting the tool from all defects that could occur during regular use, keeping you fully operational at all times and limiting downtime to the minimum.

Free of charge services during the warranty period:

- Repair (parts and labour) or exchange of your level
- Full functional and safety check



## EXPERTISE AT YOUR SERVICE

We care for your work and want your GeoMax tools to stay operational for as long as you work\*.

	ZAL120	ZAL124	ZAL132
Accuracy telescope	2.5 mm	2.0 mm	2.0 mm
Image	Erect	Erect	Erect
Magnification	20 x	24 x	32 x
Field of view	<2.1 m at 100 m	<2.1 m at 100 m	<2.1 m at 100 m
Shortest target distance from instrument axis	< 1.0 m	< 1.0 m	< 1.0 m

COMPENSATOR	
Working range	± 15'
Setting accuracy**	0.5"

ADAPTATION	
Central fixing screw***	5/8"

DISTANCE MEASUREMENT	
Multiplication factor	100
Additive constant	0

CIRCULAR LEVEL	
Sensitivity	8/2 mm

CIRCLE	
Graduation	360°
Graduation interval	1°

ENVIRONMENTAL	
Operating temperature	-20°C to +40°C (-4°F to +102°F)
Protection	IP54

\* The warranty does not cover damage caused by abuse or mishandling  
 \*\* Standard deviation for 1 km double levelling ISO17123-2  
 \*\*\* To normal or ball head tripod



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