GEOMAX

Works when you do

ZAL100 Series

Automatic Levels



Efficient results

- 24 x / 32 x 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

Scan to find out more on our
ZAL100 Series Automatic Levels

geomax-positioning.com

©2022 Hexagon AB and/or its subsidiaries and affiliates. All rights reserved.

ZAL100 Series

Your cost-effective choice

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

With a solid-built design, IP54 protection and a full range of accessories and services, the GeoMax automatic levels provide great quality at affordable value.



AUTOMATIC LEVEL	ZAL124	ZAL132
Accuracy*	2.0 mm	2.0 mm
TELESCOPE		
Magnification	24x	32x
Shortest Target Distance (from end)	1,00m	1,00m
Objective Diameter	36 mm	36 mm
Field of View (at 100m/328ft.)	<2.1m at 100m	
Stadia Constant	0	
Stadia Ratio	100	
COMPENSATOR		
Compensator Type	air-dampened	
Compensator working range	± 15′	
Setting accuracy**	0.5″	

CIRCULAR LEVEL	
Bubble Sensitivity	8′/2mm
Graduation Selection	360 deg
Graduation interval	1.0°
OTHER	
IP Rating	IP54
Operation Temperature	-20°C - +40°C
Storage Temperature	-30°C - +55°C
LxHxW (mm)	209 x 133 x 142 mm
Weight (kg)	1,5 kg

* Standard deviation for 1 km double levelling ISO17123-2
** Standard deviation

Total Care SHIELD

Expertise at Your Service

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

* The warranty does not cover damage caused by abuse or mishandling.

GEOMAX

GEOMAX Authorised Distribution Partner

Copyright GeoMax AG.
Illustrations, descriptions and technical specifcations are not binding and may change.
All trademarks and trade names are those of their respective owners.

0222 - 768505 en