

## ZAL300 Series

Automatic Levels



### Class leading optics

- Easy and convenient read-out
- Fast and easy focusing
- Gas-filled telescope body for clear view

### Tough and resistant

- Highly resistant to bumps
- Water- and dust-resistant
- Sealed and shock protected housing

### Flexible and ergonomic

- magneX™ magnetic damped compensator
- Two levels of magnification
- Various levels of accuracy



Scan to find out more on our  
**ZAL300 Series**  
**Automatic Levels**



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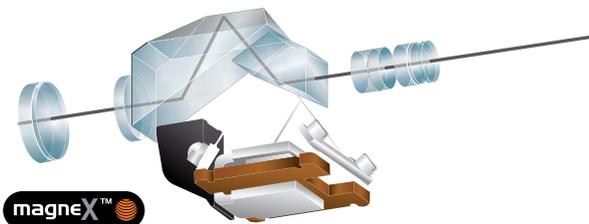
# ZAL300 Series

Stay accurate in tough environments

Get all your tasks done with GeoMax's level flagship. From daily levelling tasks to high accuracy – the ZAL300 Series is your first choice where robustness, comfort and accuracy count. It simply "Works when you do!"

## Flexible and ergonomic

With two levels of magnification, 24x and 30x, the ZAL300 series offers the accuracy of your choice. The patented magneX™ compensator system from GeoMax used in the ZAL300 series with magnetic dampening makes levels of a thing of the past.



## Built for toughest conditions

The ZAL300s class leading optics and magneX™ compensator are enclosed in a sealed and shock protected housing making it highly resistant to bumps and all weather conditions. Even following a short drop the GeoMax ZAL300 continues to work with the same reliability and accuracy.



AUTOMATIC LEVEL	ZAL324	ZAL330
Accuracy*	2,0 mm	1,2 mm
<b>TELESCOPE</b>		
Magnification	24x	30x
Shortest Target Distance (from end)	0,60m	0,80m
Objective Diameter	36 mm	36 mm
Field of View (at 100m/328ft.)	<2.1m at 100m	
Stadia Constant	0	
Stadia Ratio	100	
<b>COMPENSATOR</b>		
Compensator Type	magnetic dampening	
Compensator working range	± 15'	
Setting accuracy**	0.5"	0.3"
<b>CIRCULAR LEVEL</b>		
Bubble Sensitivity	10'/2mm	
Graduation Selection	360 deg 400 gon	
Graduation interval	1.0°	
<b>OTHER</b>		
IP Rating	IP57	
Operation Temperature	-20°C - +50°C	
Storage Temperature	-40°C - +70°C	
LxHxW (mm)	205 x 135 x 140 mm	
Weight (kg)	1,5 kg	1,6 kg

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

\*\* Standard deviation

# GEOMAX

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