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**FLEX**

## Laser measuring technology

### ALR 512

**Order no. 329.452**

Technical attributes	ALR 512
Precision	$\pm 1 \text{ mm}/10 \text{ m}$
Self-levelling range	$\pm 5^\circ$
Operation duration with battery drive	14 h
Visible laser diodes	635 nm
Max. range with receiver	300 m
Range rotating (without receiver)	ca. 30 m
Range point / scan function (without receiver)	ca. 50 m / ca. 30 m
Rotation speed	500 / 200 rpm
Laser class	2
Weight	1,70 kg

#### The self-levelling rotating laser for vertical and horizontal use

- Full automatic horizontal and vertical self-levelling
- Switchable automatic to manual leveling function in combination with grade mount, obtainable as accessory (order no. 329.479)
- Switchable TILT alarm function: safety modus against unintentional disturbance of the unit
- Two step rotation or target point only
- Incremental manuell angle adjustment up to max  $\pm 5^\circ$  horizontal and vertical
- Permanent perpendicular beam
- Re-chargable and normal battery operation
- Remote control
- Automatic switch-off and acoustical signal when limits are exceeded, can be switched off
- Dust- and splash-proof
- Universal use inside and outside

Standard equipment	
Magnetic target panel	315.281
Wall and floor mount	1 piece
Conus for wall and floor use	1 piece
6 V battery pack	324.159
Mains adapter 6 V	1 piece
Battery container	1 piece
Receiver with dual-display	1 piece
Batteries 1,5 V (AA)	2 pieces
bracket	1 piece
Remote control, incl. 1 battery 9 V	1 piece
Padded carry case	1 piece