

## NESTLE NLS series

Article number: 15008001, 15010001, 15012001  
Automatic levels

### DESCRIPTION

#### Automatic levels

The NESTLE NLS series is designed for building construction and precision levelling:

- Available with 20x, 24x and 32x magnification.
- Measurement of height differences between points.
- Distance measurement via stadia lines.
- Height layout.
- Horizontal angle measurement.
- Magnet-dampened compensator for fine adjustment.
- All operating elements are positioned conveniently.
- Casing sealed according to protection class IP65 for protection against splash and dust.
- Aluminium body, casing cover and control knobs made of plastics.

**NLS 20** with 20x magnification, model no. 15008001.

**NLS 24** with 24x magnification, model no. 15010001.

**NLS 32** with 32x magnification, model no. 15012001.

Scope of delivery: NLS level, plumb bob, adjustment tools, manual, case.



### APPLICATIONS



#### Applications

- Superior optics.
- High quality manufacturing.

### SPECIFICATIONS

Objective aperture	NLS 20: 32mm / NLS 24: 36mm / NLS 32: 42mm
Compensator	magnet dampened
Horizontal circle	400gon
Accuracy / 1km double run	NLS 20: ± 2.5mm / NLS 24: ± 2.0mm / NLS 32: ± 1.0mm
Accuracy compensator	NLS 20 / 24: < 0.5" / NLS 32: < 0.3"
Multiplication constant	100
Shortest focus	0.65m
Vial	8' / 2mm
Dimensions / Weight	220 x 140 x 150mm / 1,700g
Protection class	IP65



### ACCESSORIES



MIT DEN BESTEN MESSEN



### Level sets

The NLS levels are available with aluminium tripod (model 13100000) and 5m levelling staff (with bag and circular vial, model no. 18203000).

- **NLS 20 set:** model no. 15009001.
- **NLS 24 set:** model no. 15011001.
- **NLS 32 set:** model no. 15013001.