ZipLevel Plus 30





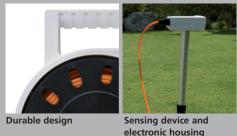
Precise altitude measurement -Differences in levels displayed digitally without the need for additional accessories











- 1. Easily and quickly measures altitudes without using tools.
- 2. Large operating range of up to 60 m.
- 3. Easy to transport: Measuring lead simply winds up and the compact unit can then be moved safely.
- Working temperature from -30°C to +70°C by a patented gas-liquid system.
- **Effective** and low-cost, by one-person operation.
- Optimal for rough field work and for interior zone too
- Constant measuring precision with a pressurized system up to 60 m: ± 2 mm, temperature and air pressure compensation.
- **HighPrecision mode:** This mode features an accuracy of \pm 0.2 mm. For particularly challenging measurements.
- Fast measuring times by a new sensor technology.
- Auto-Hold and Auto-Zero function for measurement operations outside field of view (for large heights or deep ditches).
- Versatile: Can be adjusted to all surfaces of the measurement module.
- Auto shut-off function.
- Stable measuring lead with anti-kink protection.
- The **sensing device** ensures an even working height is achieved.

TECHNICAL DATA

MEASUREMENT RANGE

Vertical: 12 m (6 m over and under the basic unit) Horizontal: ± 30 m (60 m Ø)

OPERATING RANGE

HighPrecision-Mode: ± 0,5 m

LEVELLING PRECISION ± 2 mm / HighPrecision mode: ± 0,2 mm

HEIGHT-MEASURING ACCURACY

0,2 % of the shown data up to 3 m, resp. 0,35 % of the shown data over 3 m $\,$

UNITS mm, cm, m

SAVING OF DATA AND SETTING

unlimited, even without battery

FUNCTIONS

ZERO - Sets reference level to 0 HOLD – Saves the display RES – Display tolerance: 2 mm/5 mm/1 cm MARK - Too high, too low and spot on, signalling tone with adjustable

tolerance band CAL - Can be calibrated by user, and many more

REFERENCE Bottom or front of the measurement module

PROTECTION CLASS IP 67

POWER SUPPLY

9 V battery bloc

OPERATING TIME

60 operating hours

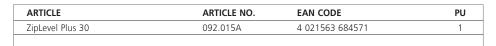
WORKING AN STORING TEMPERATURE

-30°C ... +70 °C

WEIGHT 3,6 kg (incl. batteries)

DIMENSIONS

270 x 400 x 190 mm (W x H x D)







ZipLevel Plus 30

incl. measurement module

- + sensing device
- + batteries

Packing dimension (W x H x D) 280 x 450 x 200 mm