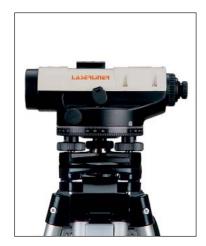
# **Automatic Optical Level**

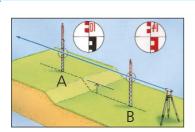
## AL 22 Classic - AL 26 Classic



**AL 22 Classic:** Bright high-performance optics, practical quick target finder, magnetically damped compensator, magnification 22 x, standard deviation 3 mm / km, 360° horizontal circle, 400 gon on request. **Incl.:** Carrying case with strap, plumb bob, Allan key, calibration needle.

**AL 26 Classic**: Bright high-performance optics, practical quick target finder, magnetically damped compensator, magnification 26 x, standard deviation 2,5 mm / km, 360° horizontal circle, 400 gon on request. **Incl.:** Carrying case with strap, plumb bob, Allan key, calibration needle.

The cross hairs can be calibrated in all directions due to high quality 2 axis. With transport securing device.



#### Measuring with level:

To determine the height difference in the example shown here, the levelling staff is first set up at Point A. The optical system of the level has automatically aligned itself horizontally. With the help of the

optical sight marking, it is now possible to read off the distance between Point A and the sight line shown in blue. The staff can now be positioned at any Point B, and the second measuring point read off through the sight.

### Calculation of height difference:

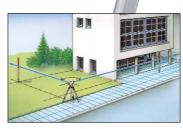
Height A - Height B = Height difference H.

#### **Useful accessories:**

Order No. 080.40 / 080.41: Telescopic Levelling Staff 4 m / 5 m. Order No. 080.06: Ball-head Tripod 165 cm for a rapide alignement of the optical levels.









Order No. AL 22 Classic: 080.82

Order No. AL 26 Classic: 080.83

UMAREX GmbH & Co KG

Donnerfeld 2, D-59757 Arnsberg, Germany

Tel: +49 2932 638-300 Fax: +49 2932 638-333 www.laserliner.com

