

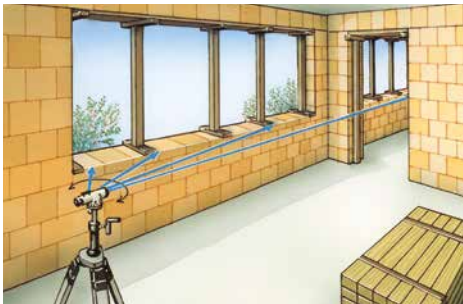
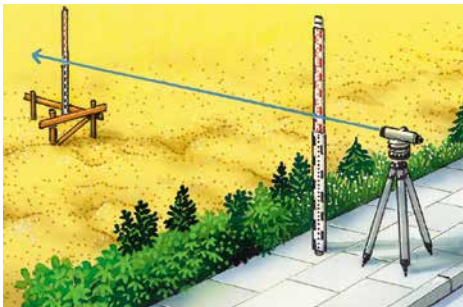
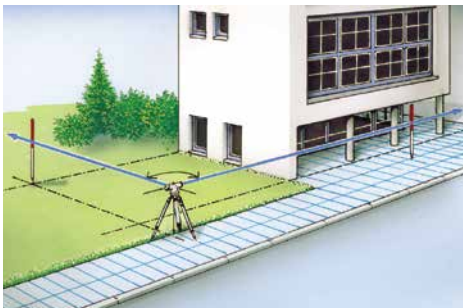
Laserliner

AL 32 Plus



Robust and reliable leveling instrument with high performance optics for the construction industry

Rev18W/46



- **Automatic horizontal levelling** of the target line with precision, air-damped compensator.
- **Distance determined** with the aid of the marks on the crosshairs with **easy conversion** of the read value from centimetres to metres (multiplier 100).
- **Practical mirror** for easy alignment with circular bubble level.
- **Horizontal circle with endless vernier adjustment** for precise targeting.
- **Iron rear- and foresight** for rapid pick-up of aim.
- **Convenient controls** for easy, time-saving operation.
- Dust- and waterproof

TECHNICAL DATA

| | |
|--|-------------|
| STANDARD DEVIATION | |
| 1.0 mm / km | |
| TELESCOPE | |
| Magnification | 32 x |
| Minimum range | 0.5 m |
| Objective diameter | 40 mm |
| Field of view | 1° 20' |
| COMPENSATOR | |
| Damping | Air damping |
| Range of operation | ± 15' |
| Accuracy | 0.3" |
| Compensation time | < 2 s |
| HORIZONTAL DIAL 360°/400 gon | |
| Graduation 360° - horizontal circle - 1° | |
| Graduation 400 gon - horizontal circle - 1 gon | |
| LEVELLING BUBBLE ACCURACY | |
| 8' / 2 mm | |
| OPERATING CONDITIONS -20 ... 50°C, 80%rH, no condensation, max. altitude 4000 m | |
| STORAGE CONDITIONS -30 ... 60°C, 80%rH, no condensation | |
| DEGREE OF PROTECTION IP 64 | |
| TRIPOD ADAPTER 5/8" thread | |
| DIMENSIONS (W x H x D) | |
| 190 x 135 x 145 mm | |
| WEIGHT 1.4 kg | |



Horizontal circle



Mirror for easy alignment



Fast sighting



AL 32 Plus

- inclusive carrying case with strap
- + Plumb bob
- + Allen wrench
- + Calibration needle

Packing dimension (W x H x D)
300 x 200 x 205 mm

| ARTICLE | ARTICLE NO | EAN-CODE | PU |
|------------|------------|-----------------|----|
| AL 32 Plus | 080.85 | 4 021563 705290 | 1 |

