

# RL25H Set

# CST/berger

The robust solution for precise outdoor leveling



- Self-leveling: horizontal
- Robust design to protect against vibrations and falls
- High precision and long range for outdoor applications

#### Additional features

- Efficient protection against dust and splash water
- Manual single-slope capability of  $\pm 8\%$  to enable more versatility on the jobsite
- User-friendly keypad design



#### Applications

- Excavation, structural work, formwork
- Elevation marking, bricklaying, transferring heights
- Landscaping
- Screeeding
- Alignment in terrain

#### Scope of delivery

RD5 laser receiver with bracket	✓
NMB1 Rechargeable Battery	✓
CHNM1 charger	✓
Hard carry case	✓



#### Technical specifications

#### RL25H Set

Part number .....	F 034 061 ONE
Laser diode .....	635 nm
Laser class .....	2
Working range with laser receiver.....	225 m (radius)
Accuracy .....	$\pm 0.08$ mm/m horizontal
Self-leveling range .....	$\pm 5^\circ$
Dust and splash protection .....	IP56
Rotation Speed .....	600 rpm
Power supply .....	3 x 1.5 V LR20 (D) or 2 x 1.2 V HR20 (D) NiMH batteries
Operating time (max.).....	Non-rechargeable batteries 85 h Rechargeable batteries (NiMH) 30 h
Tripod connection .....	5/8"
Length .....	200 mm
Width .....	220 mm
Height .....	190 mm
Weight .....	2.3 kg