



Direct display of the reference deviation across the whole of its 550 m working range – exact mm readings.



## STABILA LAR 200

The four-stage test procedure demonstrates:

**Extremely robust**

### 1. Drop test



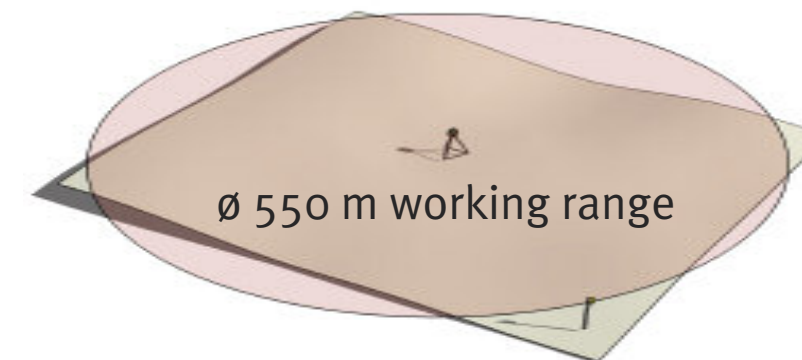
### 2. Water test



### 3. Heat test



### 4. Dust test



STABILA  
Type LAR 200  
horizontal laser.  
The tough guy  
under construction  
industry lasers.

1.888.610.7664

[www.calcert.com](http://www.calcert.com)

[sales@calcert.com](mailto:sales@calcert.com)



## Your new STABILA Power-Set: increased efficiency through intelligent technology.



**LAR 200**  
horizontal  
rotation laser



**REC 300 Digital**  
Receiver

1. 550 m working range with the REC 300 Digital receiver.
2. Simple operation – one switch.
3. Extremely robust thanks to the STABILA protector system.
4. Water and dust-proof to IP 65.
5. Machine control applications.

1. The reference deviation can be read in mm directly in the display: probably the fastest height correction when concreting or aligning struts – without moving the levelling rod.
2. Wide receiving range: 8 cm top to bottom.
3. Two displays: front and back.
4. Water and dust-proof to IP 67.

GB 17053 09/07 300000

**Plumb-line laser exit**

**Ø 550 m working range**

**Horizontal laser exit**

**Single button operation**

**Self-levelling working range ± 5°.**

**Dust and water-proof (IP 65).**

**Operating time 120 hours** with alkali batteries. Can also be operated with rechargeable batteries.

**Diode horizontal laser:** accuracy ± 0.1 mm/m.

**Rotation: 600 rpm**

**Cold and heat resistant:** Operating temperature -10 °C – +60 °C (14 °F – 140 °F).

**Strong, shock-resistant aluminium case.**

**STABILA protector system:** for protection if the instrument is knocked over. Patent applied for. Only from STABILA.

**Extremely robust**

**MADE IN GERMANY**  
by STABILA

| LAR 200 Set                  |                              |
|------------------------------|------------------------------|
| LAR 200                      | REC 300 Digital with bracket |
| Strong plastic carrying case |                              |

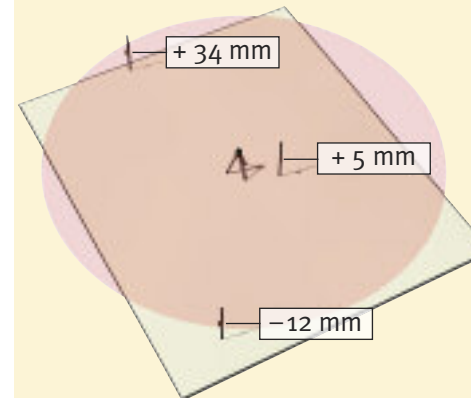
| Output | Laser wavelength | Self-levelling range (horizontal) | Horizontal accuracy | Receiver working range | Batteries (included) |
|--------|------------------|-----------------------------------|---------------------|------------------------|----------------------|
| < 1 mW | 650 nm           | approx. ± 5°                      | ± 0.1 mm/m          | Ø 550 m                | 2 x D 1.5 V          |

| Type | LAR 200 | Art. No. | 17062 | EAN | 4005069170622 |
|------|---------|----------|-------|-----|---------------|
|------|---------|----------|-------|-----|---------------|

If the beam of a Class 2 laser should accidentally enter the eye of an observer for a short period, the eye is protected by the reflex action of closing the eye-lid and/or looking away. These lasers may therefore be used without any further protective measures. However, you should not look directly into the laser beam.

## REC 300 Digital Receiver: measure more intelligently – work more efficiently.

**Digital display of the reference deviation in mm.** Read the deviation from the reference height directly in figures: exact mm readings. E. g. faster and more precise correction of strut positions and concrete levels. No troublesome moving the receiver on the levelling rod.



**Measuring made simple.**  
A series of symbols indicate your distance from the reference height and whether you are too high or low. Two sensitivity levels simplify setting-up over longer or shorter distances. If you also switch on the acoustic signals, you can select two volume levels.



### Some examples of uses:

| Site preparation | Landfill | Concrete Construction | Road Construction | Trenching | Pipe-Laying for Sewage and Drains | General Construction.



Deviation from the reference can be read directly in mm in the display.



Extremely practical: the double display.



Water and dust-proof to IP 67.



Two displays: front and rear.

**Receiver:** • 70 hour operating life with 2 x LR 6 / AA alkali batteries • Automatic switching off (after 30 minutes plus signal) • Operating temperature -20 °C – +60 °C

| Type | REC 300 Digital | Art. No. | 16957 | EAN | 4005069169572 |
|------|-----------------|----------|-------|-----|---------------|
|------|-----------------|----------|-------|-----|---------------|

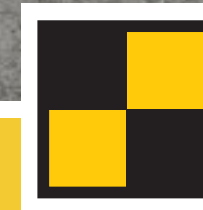


**LAR 200**  
Rotation Laser

**Extremely robust**



**REC 300**  
Digital Receiver



**Your new Power-Set**

**Further – more precise – easier:**  
with the new generation of receivers.

**Increased range:** working range up to 550 m.  
**Increased speed:** the display shows the deviation from the reference in mm.