

## Rotation laser GAT220H

Self levelling horizontal

**Self levelling  
area 5.7°  
Rainpro-  
tection**



Fully self-levelling laser for horizontal jobs



Description MR50  
look beside.

**GAT220H inclusive de-  
tector Mr50  
Art.-No. R163 €790,00**

### Specification

Working area with detector	300 m
Laser class	3R
Laser diode	635 nm, 2 mW
Head protection	aluminium
Self levelling area	horizontal
Accuracy horizontal	1 mm auf 10 m
Self levelling area	5,7° or 10%
Tilt alert (Tilt)	yes
Working hours with batteries	160 hours
Working hours with accu	40 hours
Rain- and dustprotection	yes, IP64
Rotation speed r.p.m.	0, 60, 600
Accu, charger, battery case	inclusive
Case, target, glasses	inclusive
Tripod thread horizontal	5/8"
Compatible with tripod typ	A, B, C, D, F
Warranty	1 year
Warranty extension to 3 years	90,00 €



**Accu- and battery**  
The GAT220H can be run on accumulator or battery. You can choose on the construction area.



**Head protection**  
The head protection is made of aluminium, and it can be removed after open the screw.



**No hindrance**  
After you remove the head protection the laser beam is unhindered visible.

## Detector for rotation laser

With display on front- and backside



**For both detectors:**

- Display on front- and backside.
- Switching in sensitivity for the receiving.
- Visible and acoustical signal
- Acoustical signal choose able
- Delivery with batteries
- Universal fixture for measure rod.

**Detector  
Art.-No. 1124 €98,00**



The blue detector art.-no. 1123 is a higher quality, like you can simply see on the body. We recommend this one for often and regular using.

**Detector  
Art.-No. 1123 €168,00**



## Full automatic rotation laser FRE201

Self-leveling horizontal and vertical

The FRE201 is a reasonable all- round laser in the laser class II. The power of the laser diode itself is 1 mW, by this the visibility of the laser



**Also vertical the FRE201 works automatically inside the self levelling area of 5°.**



All functions of the FRE201 can be controlled by the remote control.

The detector with a display on both sides is also included

### Specification

Working area with detector	150 m
Laser class	II
Laser diode	635 nm, 1 mW
Plumbline	yes
Line mode	yes, remote controlled
Point mode	yes, remote controlled
Head protection	yes
Self levelling	horiz. / vertical
Accuracy horizontal and vertical	1 mm on 10 m
Self levelling area	5°
Wideness of the line by 5 m	4 mm
Tilt alert	yes
Working hours with Accu	20 hours
Rain- and dustprotection	yes, IP66
Rotation speed	0, 60, 120, 300, 600 U/min, Remote controlled
Receive range of remote control	20 m
Receive angle of remote control	90°
Accu, charger	inclusive
Remote control	inclusive
Case, aim board	inclusive
Detector thread horizontal	5/8"
Compatible to tripod typ	A, B, C, D, F
Working temperature	-20°C - +50°C
Warranty	1 year

Really good instrument in price and performance +++++

beam is not so perfect, but this laser is directly with detector, so this is not a real problem. The X- and Y-axis can be slope by the remote control.

**Rotation laser FRE201 with charger, accu, remote control, detector, and case.**

**Art.-No. R154 €730,00**