



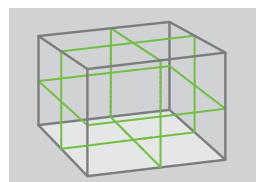
# PLANO 3D GREEN

## 360° LINE LASER WITH REAL GREEN TECHNOLOGY FOR HORIZONTAL AND VERTICAL LEVELING

The PLANO 3D GREEN is a line laser with green horizontal and vertical 360° laser lines. When it comes to precise alignment in a room, the PLANO 3D GREEN is more suitable than almost any other laser device. The lines can be individually switched on and off, making it suitable for a wide range of applications. The high-quality sharp REAL GREEN laser lines ensure optimum visibility with absolute accuracy. Equipped with powerful lithium-ion battery cells, the PLANO 3D GREEN also stands out due to its long operating time.

### HIGHLIGHTS

- ▶ Highest precision thanks to self-leveling with an accuracy of  $\pm 0.3$  mm/m in a range of  $\pm 3^\circ$
- ▶ Two 360° vertical and one 360° horizontal laser lines can be individually switched on and off, providing you with ultimate flexibility for a wide range of applications.
- ▶ Due to REAL GREEN laser technology, the lines are particularly bright, sharp, and more visible.
- ▶ Switchable inclination function
- ▶ Switchable pulse function for use with the optional receiver REC LGD0 in difficult visibility conditions.
- ▶ Flexible and cost-effective power supply thanks to high-performance rechargeable Li-ion batteries, which last up to 8 operating hours.
- ▶ This compact handheld laser with only three control buttons can be operated intuitively and with one hand.



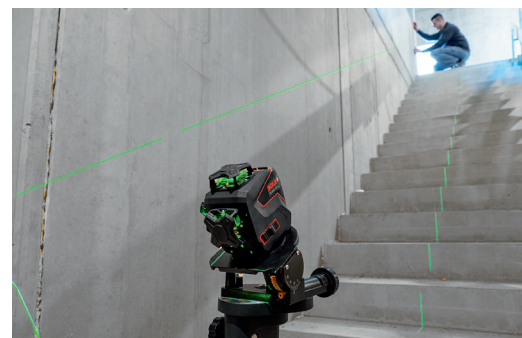
### APPLICATIONS

Simply set it up and switch it on – the PLANO 3D GREEN will project three precise 360° green laser lines across the room. Each laser line can be activated individually at the touch of a button, enabling a wide range of applications. The PLANO 3D GREEN not only makes work in drywall and interior finishing more accurate, but also more efficient and convenient. When mounting light spots or ceiling coverings, for example, it is just as easy to transfer markings or measurements as it is to carry out precise vertical plumbing with the help of the floor and ceiling cross. The intersections of the laser lines create exact 90° angles for laying wall and floor tiles, installing furniture, or even for performing installation work.



#### Inclination function

Upon start-up, the pendulum unit is released and self-leveling takes place automatically. Uneven surfaces of up to  $\pm 3^\circ$  are automatically compensated with an accuracy of  $\pm 0.3$  mm/m. By activating the inclination function, you can also use the PLANO 3D GREEN to carry out work at an angle, such as installing stair railings.



### Pulse mode for working with a handheld receiver

When working over greater distances or in unfavorable environmental conditions, we recommend using a REC LGD0 handheld receiver. Used in combination with the pulse mode on the laser, the green laser lines are made visible via the handheld receiver or an acoustic signal is emitted.



### REAL GREEN technology

REAL GREEN technology means that SOLA laser devices feature real green diodes, which generate the green laser light directly and without loss. This means that the laser lines are recognizably brighter with higher contrast, and are therefore perfect for accurate measurements. The green laser lines exhibit significantly less scattering, producing higher quality lines that are much more comfortable to look at.



### Battery technology

The PLANO 3D GREEN is equipped with Li-Ion battery technology. Standard lithium battery cells have a runtime of up to 8 hours, are rechargeable with a short charging time as well as being particularly powerful.

Further information can be found at [www.sola.at](http://www.sola.at)

## ORDER INFORMATION

PLANO 3D GREEN	Item no. 71017101
<b>Included with delivery:</b>	
<ul style="list-style-type: none"> <li>▶ PLANO 3D GREEN</li> <li>▶ 2x Li-ion batteries</li> <li>▶ Charger incl. cable and power plug</li> <li>▶ Case</li> </ul>	
PLANO 3D GREEN PROFESSIONAL	Item no. 71017201
<b>Included with delivery:</b>	
<ul style="list-style-type: none"> <li>▶ PLANO 3D GREEN</li> <li>▶ 2x Li-ion batteries</li> <li>▶ Charger incl. cable and power plug</li> <li>▶ Wall mount 5/8"</li> <li>▶ LB green laser visibility glasses</li> <li>▶ Case</li> </ul>	

## TECHNICAL DATA

Max. measuring tolerance	±0.3 mm/m
Self-leveling range	±3°
Application range without handheld receiver (Radius)	30 m*
Application range with handheld receiver (Radius)	80 m*
Operating temperature	-10°C to +50°C
Tripod screw connection	1/4" + 5/8"
Protection class	IP54
Power supply	2x3.6 V Li-Ion batteries (3450 mAh)
Operating time (at 20°C)	8 hrs
Laser class	2, DIN EN 60825-1:2014

\*Depending on conditions at work site.