

Götzis, Austria, January 2026

RCB: Remote-Controlled Laser Base for Precise Line Alignment

Align Laser Lines Quickly and Contactless

SOLA introduces the RCB, an electronic base for laser devices that allows fast, precise fine adjustment of laser lines. The base is controlled via remote, allowing vertical and horizontal lines to be aligned quickly, accurately, and without contact. Manual adjustments at the device are no longer necessary. This saves time, reduces walking distances, and supports efficient workflows on construction sites. The included remote allows line alignment from distances of up to 30 meters (98 ft).

Precisely Position Vertical Laser Lines

The RCB can rotate the mounted laser 360° clockwise and counterclockwise. The rotation is electronic when controlled via the remote. Alternatively, the device can be adjusted manually using the knob on the base. Three speed settings on the remote enable both fast positioning and millimeter-precise fine adjustment of vertical lines.

Precisely Adjust Horizontal Laser Lines

Horizontal lines are aligned using the integrated leveling platform. With the remote, the laser can be raised or lowered by up to 20 mm (0.79 in) with millimeter accuracy. The line can be fine-tuned continuously or set directly to the maximum adjustment height. Height corrections can thus be made precisely without touching the device.

Flexible Setup and Use

When used on the ground, three height-adjustable feet and an integrated bubble vial ensure precise leveling. Alternatively, the base can be mounted on a tripod or on the included magnetic wall mount. The RCB is compatible with common line lasers and supports devices with 1/4" or 5/8" threads. This makes it suitable for interior finishing, installation work, and the precise alignment of building components. The integrated Li-Ion battery is charged via USB-C and supports mobile, professional use.

Availability and Sets

The RCB is available individually and also as part of a set with the PLANO 3D GREEN line laser. Both versions include the laser base, remote, magnetic wall mount, USB-C charging cable, and threaded adapter. The set with PLANO 3D GREEN additionally includes the line laser, batteries, and charging accessories.

www.sola.at

Number of characters: 2,191 (including spaces); number of words: 335

Image Overview

The following images in print resolution form are available to download for publications:

https://www.sola.at/press-release/en/sola_press_documentation_rcb_en_012026.zip



File: pic_prd_zb_rcb_persp2_02

Caption: The RCB base together with the remote – ready for electronic fine adjustment of laser lines.

Copyright: SOLA-Messwerkzeuge



File: pic_prd_zb_rcb_collage_03

Caption: The RCB laser base with remote, magnetic wall mount, USB-C charging cable, and threaded adapter.

Copyright: SOLA-Messwerkzeuge



File: pic_prd_zb_plano_3d_green_rcb_set-001

Caption: Complete set including the RCB laser base and the PLANO 3D GREEN line laser with accessories.

Copyright: SOLA-Messwerkzeuge



File: pic_app_zb_rcb_019

Caption: Remote of the RCB laser base being used to adjust vertical and horizontal laser lines from a distance.

Copyright: SOLA-Messwerkzeuge



File: pic_app_zb_rcb_009

Caption: The RCB laser base mounted on the included magnetic wall mount.

Copyright: SOLA-Messwerkzeuge



File: pic_app_zb_rcb_005

Caption: The horizontal laser line is adjusted with millimeter precision using the remote.

Copyright: SOLA-Messwerkzeuge

Images: Publication free of charge. Voucher copy politely requested.

Press Contact

Press Contact	Reader Contact
SOLA-Messwerkzeuge GmbH & Co KG Sarah Blass, MA Marketing Communications & PR T +43 5523 53380-217 sarah.blass@sola.at www.sola.at	SOLA-Messwerkzeuge GmbH & Co KG Unteres Tobel 25 6840 Götzis, Austria T +43 5523 53380-0 sola@sola.at www.sola.at

For more press releases and digital press packs visit <https://www.sola.at/en/about-sola/press>

About SOLA-Messwerkzeuge GmbH & Co KG:

Since 1949, passion for precision motivates SOLA to develop and manufacture highly accurate and durable measuring and marking tools in construction. In addition to the well-known spirit levels, the product range includes screeding levels, folding rules, tape measures, squares and rulers, measuring wheels, laser distance meters and laser devices. SOLA's approach is to develop and continuously optimize its products to match its customers' requirements as closely as possible. SOLA Measuring Tools are sold in more than 80 countries around the world. 65% of all products are manufactured in Götzis, Austria, where the headquarters and production facility are located. This is where 200 employees develop, manufacture and distribute a product range of more than 1,500 products. The high-quality standards that SOLA has set for itself are subjected to constant control in the company's own laboratories. For more information visit www.sola.at



<https://www.instagram.com/solameasuringtools>



<https://www.facebook.com/SOLAMesswerkzeuge/>



<https://www.youtube.com/c/SOLAIInternational>



<https://www.linkedin.com/company/sola-measuring-tools>