



Precise and easy interior levelling: **UniversalLevel 2 and UniversalLevel 3 from Bosch** Versatile range of cross line lasers for DIY enthusiasts

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- ▶ Cross line laser range adapted for DIY enthusiasts
- ▶ UniversalLevel 2 with self-leveling laser cross and plumb points
- ▶ UniversalLevel 3 with second vertical laser line for right-angle leveling

Interior levelling work is set to get even easier with the UniversalLevel 2 and UniversalLevel 3 cross line lasers from Bosch. The updated range helps to make alignment easy for DIY enthusiasts – thanks to the additional plumb points that the UniversalLevel 2 projects onto the floor and ceiling for example, or with the help of the second vertical line of the UniversalLevel 3, which makes right-angle alignment a piece of cake.

UniversalLevel 2 with plumb points on the floor and ceiling

The UniversalLevel 2 projects a laser cross onto the wall and one plumb point on both the floor and ceiling, allowing the user to transfer precise reference points from floor to ceiling and vice versa. The tool can help DIY enthusiasts accomplish a wide variety of interior fitting jobs – whether you're carrying out small or large renovation tasks, or projects to make home decorating ideas a reality. Wallpapering, hanging pictures, centering lights above tables, fitting curtain rods, or laying parquet and laminate flooring: The UniversalLevel 2 can assist DIY enthusiasts with all of these jobs. Users can also count its help for large-scale projects, such as installing kitchen units or fitting wall tiles.

UniversalLevel 3 with a second vertical laser line

For challenging interior projects, DIY enthusiasts often need an additional 90 degree reference point in the room. This may be the case for installing shower cubicles at right angles, laying floor tiles, or putting up drywalls, for example. For these applications, the UniversalLevel 3 projects a second vertical laser line in the room, forming an exact 90 degree angle to the first vertical line. Both lines start directly at the tool and together form an additional laser cross on the ceiling, which functions as a plumb point. The UniversalLevel 3 is the first cross line laser

from Bosch for DIY enthusiasts that is equipped with this second vertical laser line. Because of this feature, it can help with both horizontal and vertical alignment, and even squaring applications, or with the transfer of plumb points floor to ceiling.

Intuitive and comfortable handling

Both the UniversalLevel 2 and UniversalLevel 3 are intuitive to use. In addition to a sliding on/off switch, both cross line lasers have three different modes, which the user can set by means of the keypad. LED indicators on the tool show whether the cross line laser is projecting a self-leveling laser cross, all lines and plumb points or lines in incline mode. Both tools automatically compensate for irregularities of up to ± 3 degrees (UniversalLevel 3) or ± 4 degrees (UniversalLevel 2) and are self-leveling, meaning that the laser lines are always automatically aligned so as to be precisely horizontal or vertical. Users can, however, deliberately override the self-leveling function so that the lines are projected in incline mode, for example when installing banister handrails or putting diagonal patterns on the wall. Both tools work with accuracy of ± 0.5 millimeters per meter in a working range of 10 meters. Thanks to the 1/4-inch thread, the UniversalLevel 2 and UniversalLevel 3 can also be fitted on a tripod or telescopic rod, both of which are available in the Bosch accessory range.

The UniversalLevel 2 and UniversalLevel 3 are available at retail outlets from now onwards. All prices are recommended retail prices including VAT. Subject to change.

Specifications	UniversalLevel 2 (replaces PCL 10)	UniversalLevel 3 (replaces PCL 20)
Working range	10 m	10 m
Leveling accuracy	<ul style="list-style-type: none"> ± 0.5 mm/m (laser lines) ± 1.0 mm/m (plumb points) 	<ul style="list-style-type: none"> ± 0.5 mm/m (laser lines) ± 1.0 mm/m (plumb points)
Self-leveling range	$\pm 4^\circ$	$\pm 3^\circ$
Typical leveling time	< 4 s	< 4 s
Power supply	3 x 1.5 V LR6 (AA) batteries	3 x 1.5 V LR6 (AA) batteries
Operating time	5 h at least	5 h at least
Dimensions (length x width x height)	125 x 64 x 115 mm	131 x 75 x 126 mm
Weight	0.46 kg	0.54 kg
Scope of delivery/Recommended retail price including VAT	4 x 1.5V LR6 (AA) batteries, protective case: €79.99	4 x 1.5V LR6 (AA) batteries, protective case: €129.99

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The Bosch Group is a leading global supplier of technology and services. It employs roughly 390,000 associates worldwide (as of December 31, 2016). The company generated sales of 73.1 billion euros in 2016. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiaries and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 120 locations across the globe, Bosch employs some 59,000 associates in research and development.

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