

Nothing else quite measures up!



The digital laser measuring tape PMB 300 L, the digital detector PDO Multi and the cross-line laser level PCL 1, and the new laser distance measure PLR 30 from Bosch.



BOSCH
Invented for life

You certainly won't miss mismeasuring.

Starting from now, the new measuring devices from Bosch make inaccurate measurements a thing of the past. You can depend on the PCL 1 cross-line laser level and the PMB 300 L digital laser measuring tape in any situation. That also applies to safety when you drill: the PDO Multi detector allows you to see behind the wall and shows you where you can drill without danger. And when you want to determine length, area, or volume precisely, the PLR 30 distance measure is an absolutely straightforward and reliable helper.



There are two ways about it!

Vertical and horizontal: the self-levelling PCL 1 cross-line laser level shows you the right line in seconds. Using clear, bright laser lines; at a precise 90° angle and at a distance of up to 10 m. Practical features include: simple, self-explanatory operation and a mode switch for the laser beams. The soft grip provides optimum hold in every way. And don't forget the integrated warning system. It makes sure that the laser does not get out of balance unnoticed.





The applications for the Bosch PCL 1 are as versatile as its features: in the kitchen, bathroom, or just furnishing your living space – even on an uneven surface. In short: anywhere precise alignment is needed, the Bosch PCL 1 draws a straight line. Absolutely exact – whether vertical or horizontal. Whether laying tiles, aligning countertops, cabinets, shelves or hanging pictures.

Uphill or down: even on inclines, the Bosch PCL 1 will not let you down. Simply position the laser at the desired angle, align it, or mount it on the lightweight aluminium tripod* – you get a perfectly straight line at any angle between 0° and 90°.

*The aluminium tripod is only available in the set version.



PCL 1

Dimensions (H x W x D) 139 x 93 x 71 mm

Laser 1x vertical, 1x horizontal,
separate switches

Projection angle 90°

Working range About 10 m

Laser diode 635 nm

Self-levelling time 4 seconds


Levelling precision ± 0.5 mm/m

Tripod threads ¼" threaded connection

Comes with: padded storage case.

The set version also includes an aluminium tripod (height 110 cm, weight 0.5 kg).

Align perfectly in both directions.



Mode button

It is simple to switch the various laser modes (horizontal, vertical, crossed lines).

Self-levelling laser

Guaranteed fast, simple operation without manual alignment. The high-quality laser generates laser lines that are easy to see.

Soft grip

Slip-resistant and ergonomic for secure handling and a firm hold.

Tripod threads

The integrated $\frac{1}{4}$ " threaded connection fits all conventional tripods, providing flexibility of use.



Align, measure, mark. What used to take many hands can now be done with one. The Bosch PMB 300 L integrates everything in a handy package: measuring tape, precision laser, electronic level and marking function. The laser and digital display offer push-button operation. That makes the multifunctional combination device a practical helper in one-person measuring and levelling operations.

PMB 300 L

Dimensions (H x W x D)	133 x 52 x 80 mm
Laser	1-line laser (650 nm)
Precision	± 1 mm/m
Length of tape	3 m
Digital display	Yes

Made to measure in no time at all.

Digital display

Simple measurement with millimetre precision.

Laser level

Precise horizontal and vertical levelling.

Laser

Projection of laser lines for precise alignment of objects or, for example, as orientation lines for sawing.

Marking unit

Convenient, simple marking of measurements.





No matter where you drill: for safety's sake, first take a look inside the wall. With the handy PDO Multi digital detector from Bosch you'll find what you're looking for: electrical wiring, water pipes, as well as metal or wooden sub-structures. With the greatest precision and, above all, the highest degree of safety. The red/green LED display for the drill hole marking shows when and where you can drill without danger. The pencil integrated in the device permits pinpoint marking.

PDO Multi

Dimensions (H x W x D)	205 x 85 x 34 mm
Detects	Metal, electrical wires, wood
Voltage detection	Yes
Maximum material measurement depth:	
steel/copper/electrical wire/wood	8/6/4/2 cm
Calibration	Automatic

Some things cannot be seen. But they can be found.



Example: metal detection.
Red light: do not drill here.
Green light: you can drill here.

Ready to use:

When you switch it on, the device is already calibrated and ready for use. Three easy-to-use function buttons activate metal mode, wood mode and zoom function. In wood mode, a “deep scan function” makes it possible to look even deeper into the wall. The compact design and soft grip ensure a secure, comfortable hold for every measurement.

Large display

Easy-to-read display of battery status, various detection modes and voltage.

Function keys

Colour signal

Display standard signal/zoom signal

Automatic calibration

Pencil holder



Now you can drop the word “approximately” from your measurements.

You can place your complete trust in the Bosch PLR 30 laser distance measure. Its technology provides you with absolute precise measurements. You will also be convinced by the simple, intuitive operation that combines the highest degree of precision and reliability. No matter whether your target is 30 cm, 3 meters, or 30 meters away.







PLR 30

Dimensions (H x W x D)	110 x 66 x 32 mm
Working range	0.2–30 m
Precision	2 mm
Laser diode	650 nm
Calculation of area, volume	Yes
Addition, subtraction	Yes
Continuous measurement	Yes
Memory function	Yes

Determine distance, area, or volume with ease and without the need for long preparation times. All you need to do is turn on the Bosch PLR 30 distance measure, set the desired mode – and you're ready. With the laser point and the aiming sight, you can zero in on your target with pinpoint accuracy even at longer distances, and you get the results immediately on the large, easy-to-read display.

Precision at the push of a button.

Exact measuring point

Is shown by the laser point up to a distance of 30 m.

Integrated aiming sight

Helps you aim at the target at longer distances.

Function buttons

The simplest possible operation through self-a function buttons.

Large display

Provides good legibility for all measurements.

Soft grip

Slip-resistant and ergonomic for secure handling and a firm hold.





Robert Bosch (Pty) Ltd.

Private Bag X118
Randjespark
Midrand, 1685
South Africa



BOSCH
Invented for life

www.bosch-pt.com/za/en