

Measuring tools from Bosch for DIYers: **Consistent focus on more sustainability along the entire value chain**

March 22, 2023
PI 11627 PT MR

Products and packaging made of as much recycled material as possible

- ▶ Bosch relaunches entire portfolio of measuring tools for DIYers
- ▶ New generation of tools as easy as always and more sustainable than ever
- ▶ Measuring, detection, and levelling tools with added features
- ▶ New EasySpiritLevel LED spirit level simplifies levelling applications for DIYers

By converting its entire measuring tools portfolio for DIYers, Bosch is taking a big step forward toward greater sustainability for its power tools this year: Starting in the fall of 2023, 23 new and improved measuring tools from the DIY segment and the accessories and packaging to go with them will be available, all featuring a new sustainability concept. At that point, all of the products will be made out of as much recycled material as possible. As part of the shift, Bosch is also equipping a number of tools with new features, standardizing designs, and launching new tools, such as the EasySpiritLevel LED level, on the market.

Sustainable product concept expanded to the entire product range

Bosch works consistently on minimizing the use of new raw materials and using recycled materials in the sense of a circular economy. The [Quigo Green](#), featuring a housing and accessories made from 90 percent recycled plastic, was the first more-sustainable measuring tool from Bosch. It was introduced in 2021. As early as during development, the company was focused on shrinking the product's CO₂e footprint, including everything from accessories to packaging – all while maintaining the same superior quality standard and ease of use. That makes the Quigo Green a pioneer in the field of sustainable product development. On this basis, Bosch is now translating the sustainable product concept to its entire portfolio of measuring tools for DIYers: All along the value chain, the company looked at where it was possible to conserve materials in general and plastics specifically, and where they could be replaced by more eco-

friendly materials. For example, the product housing of all rigid plastic and metal parts was changed to use as much recycled material as possible. Accessories such as stands, clamps, and attaching devices will also be made largely from recycled materials going forward. The packaging for the new generation of tools no longer includes any polybags, and all of it is made from at least 70 percent recycled fibers. At the same time, packaging sizes have been reduced to optimize logistics and conserve resources by comparison to the previous products.

New design, new features

The sustainable product concept also involves the standardization of the design and the integration of new properties and features. Popular products such as the Zamo digital laser measure feature a larger measurement range of 25 meters and greater measuring accuracy in the new generation, for example. The product can also be charged using a USB-C cable, and it comes with rechargeable batteries. The Atino line laser will now cover a work area of up to 2.2 meters with its laser line and two meters with the measuring tape – which can be removed or locked anywhere the user likes. The Truvo digital detector features a new user interface that makes it even easier to interpret measurement results. Dedicated LEDs display whether electricity or metal has been found.

Easy, precise alignment with the EasySpiritLevel

The EasySpiritLevel, also part of the more-sustainable generation of tools, is new on the market. This innovative LED level makes it easier for DIYers to align things like pictures, shelves, cabinets, and washing machines. LEDs on the front and top of the level show which side of the object being levelled should be lifted or lowered so it is plump. If the level is ever out of sight while the user is working, an acoustic signal can be activated so the product makes a continuous sound once the object is level. The LED level is more versatile than a conventional spirit level. Featuring an integrated sensor and interpretation sticker, it can even be used for bigger projects like building a deck: Users can use the LEDs to interpret inclines in the range of +/- 3 degrees at 0, 90, 180, and 270 degrees. This makes it possible to install rain gutters or pipes appropriately, for example, angling them properly so the water always flows correctly.

The EasySpiritLevel is available now. All stated prices are recommended retail prices including VAT. The other measuring tools from the new portfolio will be available from September 2023 onwards.

Tool specifications	EasySpiritLevel
LED indication	Three colors (green, yellow, red)
Audio signal	Yes, can be switched off
Accuracy at 0° / 90° / 180° / 270°	+/- 0.1°
Accuracy, rest	+/- 0.2°
Alignment directions	Horizontal and vertical
LEDs	21 bicolor LEDs (2 x 7 LEDs on the front and 7 LEDs on the top)
Dimensions (L x W x H)	400 x 32 x 64 mm
Weight with batteries	606 g
Max. relative humidity	85%
Power supply/running time	2 x 1.5 V LR06 (AA) / 20 hours
Scope of delivery/recommended retail price including VAT	Tool in carton box, LED interpretation sticker, calibration sticker, 2x batteries (AA): €67.99

Subject to change.

Press photos: #23e3394b, #bd761084, #cd3d7f9a, #9f265e6b

**Do you have questions or comments about this press release?
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The Robert Bosch Power Tools GmbH, a division of the Bosch Group, is one of the world's leading providers for power tools, garden tools, power tool accessories and measuring tools. In 2022, its roughly 20,000 associates generated sales of 5.9 billion euros, about 90 percent of which outside of Germany. With brands such as Bosch and Dremel, the division stands for customer focus and great engineering progress. The core success factors are innovative strength and pace of innovation. In 2023, Bosch Power Tools will again launch more than 100 new products onto the market in its four business segments power tools, garden tools, accessories and measuring tools.

The Bosch Group is a leading global supplier of technology and services. It employs roughly 420,000 associates worldwide (as of December 31, 2022). According to preliminary figures, the company generated sales of 88.4 billion euros in 2022. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT provider, Bosch offers innovative solutions for smart homes, Industry 4.0, and connected mobility. Bosch is pursuing a vision of mobility that is sustainable, safe, and exciting. 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 facilitate connected living with products and solutions that either contain artificial intelligence (AI) or have been developed or manufactured with its help. 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 subsidiary and regional companies in some 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. With its more than 400 locations worldwide, the Bosch Group has been carbon neutral since the first quarter of 2020. The basis for the company's future growth is its innovative strength. At 128 locations across the globe, Bosch employs some 85,000 associates in research and development, of which nearly 44,000 are software engineers.

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