

### Bosch launches new measurement technology range: **Electrical testing equipment for professionals** Robust products for every electrician's toolbox

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- ▶ Five electrical testing devices to measure all common types of electrical current: non-contact voltage tester, voltage tester, digital multimeter, clamp meter and fork meter
- ▶ Suitable for demanding applications on construction sites thanks to a high protection class (IP54 to IP67), rubber sheathing, and impact resistance
- ▶ Simplified handling thanks to an inverted display, magnetic hanger, and Dual Power source

With five electrical test devices, Bosch is offering measurement technology specifically for professionals in the electrical trade for the first time. In the future, they will be able to obtain all the tools they need from a single source – from insulated hand tools, measurement technology, and power tools such as screwdrivers and drills, to special devices such as the new battery-powered hydraulic trio of crimping tool, cable cutter, and punching tool. The new range includes a non-contact voltage tester, a two-pole voltage tester, a clamp meter, a fork meter, and a digital multimeter.

Thanks to their shock-absorbing rubberized housing and high IP certification, the devices are particularly robust and designed for rough working environments on construction sites.

#### **Play it safe with voltage tester and detector**

The GVD 1000-17 Professional voltage tester enables professionals to carry out quick non-contact testing, whether they're checking voltage at a socket or a fuse box. As soon as the non-contact voltage detector approaches an AC source with a voltage of up to 1,000 volts, the device vibrates, beeps, and flashes. The GVD 1000-17 Professional has two modes: one between 90 and 1,000 volts (high mode) and a more sensitive one between 24 and 1,000 volts (low mode). For maximum user protection, the GVD 1000-17 Professional checks its functionality at start-up and continuously in the background. The IP67 protection class guarantees protection against dust and water, while the belt clip and integrated flashlight make it easy to work with.

The GVT 1000-15 Professional voltage tester measures AC and DC voltage and indicates voltages of up to 1,000 volts using visual and acoustic signals as well as vibration feedback. The absence of voltage can also be reliably tested with the two-pole measurement. The 125-centimeter-long cable makes it possible to work in larger switch cabinets. The integrated self-test function checks the functionality of the device and thus contributes to improved user protection. If the handpieces are plugged together, the GVT 1000-15 Professional can also be used with one hand. The voltage tester has a flashlight, is dustproof and protected against jets of water with protection class IP65.

### **Precise testing and fault analysis with True RMS current clamps**

With the GFM 1000-15 Professional and GMC 600-15 Professional clamp meters, professionals can measure electrical variables such as alternating current, voltage, and resistance in detail. Both current clamp meters have inverted LCD displays with large, white lettering on a black background, which is easy to read even in dark surroundings. Thanks to the Dual Power function, the devices can be operated with both standard AA batteries and the optional lithium-ion battery BA 3.7V 1.0Ah, which can be recharged via USB-C® cable. The devices with IP54 certification have passed a drop test from a height of two meters and are dustproof and splash-proof.

The enclosed GMC 600-15 Professional measuring clamp measures alternating current up to 600 amps and – using the supplied measuring leads – voltages up to 600 volts (AC/DC) and resistances up to 40 megohms. The GFM 1000-15 Professional clamp meter measures alternating current up to 200 amps, voltages up to 1000 volts, (AC/DC) and resistances up to 60 megaohms. With its open clamps, it is suitable for working in confined areas, such as densely wired switch cabinets. The built-in flashlight and the non-contact voltage test are especially practical features. The magnetic hanger MH 1 Professional, which is also compatible with the GDM 600-15 Professional and the GMC 600-15 Professional, is available separately.

### **Precise measurements down to the finest detail with the multimeter**

The GDM 600-15 Professional digital multimeter offers the most comprehensive measurement functions. It measures voltages up to 600 volts, AC and DC currents up to 10 amps, resistances up to 40 megohms, and other measuring parameters such as frequency, capacitance, millivolts (AC/DC), and continuity. The multimeter can be set up with the non-slip stand or attached to magnetic surfaces with the separately available MH 1 Professional magnetic hanger. Just like the current clamps, the multimeter has an inverted LCD display and a Dual Power function. The device has passed a drop test from a height of two meters,

is certified to protection class IP65, and is therefore dustproof and protected against jets of water.

The measuring devices will be available from May 2025. All prices are recommended retail prices and do not include VAT. The Bosch measurement technology portfolio for electricians is being gradually expanded.

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For more information, visit [www.bosch-professional.com/bosch-pro-tour/](http://www.bosch-professional.com/bosch-pro-tour/).

<b>Tool specifications</b>	<b>GVD 1000-17 Professional</b>
Dimensions (length x width x height)	161 x 28 x 33 mm
Weight	0.056 kg
Voltage (AC)	90–1000 V AC/24–1000 V AC
Frequency range	50/60 Hz
Measurement category	CAT IV 1000 V
Power supply	2 x 1.5 V LR03 (AAA)
Protection class	IP67
Recommended retail price excluding VAT	Device and two LR03 batteries (AAA) in the box: €59

<b>Tool specifications</b>	<b>GVT 1000-15 Professional</b>
Dimensions (length x width x height)	261 x 39 x 86 mm
Weight	0.40 kg
Voltage (AC/DC)	1000 V
Continuity test	Yes
Measurement category	CAT IV 600 V CAT III 1000 V
Power supply	2 x 1.5 V LR03 (AAA)
Protection class	IP65
Recommended retail price excluding VAT	Device, bag, and two LR03 batteries (AAA) in the box: €99

<b>Tool specifications</b>	<b>GDM 600-15 Professional</b>
Dimensions (length x width x height)	177 x 59 x 78 mm
Weight	0.37 kg
Voltage (AC/DC)	600 V
Amperage (AC/DC)	10 A
Frequency	50 kHz ACV 2 kHz ACA
Resistance	40 MΩ
Capacity	1000 µF
Continuity test	Yes
True RMS	Yes
Measurement category	CAT III 600 V
Power supply	2 x 1.5 V LR06 (AA)/BA 3.7V 1.0Ah A
Protection class	IP65
Recommended retail price excluding VAT	<ul style="list-style-type: none"> <li>• Device, bag, and two LR06 batteries (AA) in the box: €199</li> <li>• Device, magnetic hanger, bag, and two LR06 batteries (AA) in the box: €219</li> </ul>

<b>Tool specifications</b>	<b>GMC 600-15 Professional</b>
Dimensions (length x width x height)	229.2 x 49.6 x 83 mm
Weight	0.347 kg
Voltage (AC/DC)	600 V
Amperage (AC)	600 A
Resistance	40 MΩ
Continuity test	Yes
True RMS	Yes
Measurement category	CAT IV 300 V CAT III 600 V
Power supply	2 x 1.5 V LR06 (AA)/BA 3.7V 1.0Ah A
Protection class	IP54
Recommended retail price excluding VAT	<ul style="list-style-type: none"> <li>• Device, test leads, bag, and two LR06 batteries (AA) in the box: €199</li> <li>• Device, measuring leads, magnetic hanger, bag, and two LR06 batteries (AA) in the box: €219</li> </ul>

<b>Tool specifications</b>	<b>GFM 1000-15 Professional</b>
Dimensions (length x width x height)	226 x 49 x 69 mm
Weight	0.297 kg
Voltage (AC/DC)	1000 V
Amperage (AC)	200 A
Resistance	60 MΩ
Continuity test	Yes
Non-contact voltage testing (NCV)	Yes
True RMS	Yes
Measurement category	CAT IV 600 V CAT III 1000 V
Power supply	2 x 1.5 V LR06 (AA)/BA 3.7V 1.0Ah A
Protection class	IP54
Recommended retail price excluding VAT	<ul style="list-style-type: none"> <li>• Device, test leads, bag, and two LR06 batteries (AA) in the box: €239</li> <li>• Device, measuring leads, magnetic hanger, bag, and two LR06 batteries (AA) in the box: €259</li> </ul>

**Press photos and infocharts are available on the Bosch Media Service at [www.bosch-press.com](http://www.bosch-press.com).**

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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 2024, its 18,700 associates generated sales\* of 5.1 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 2025, Bosch Power Tools will again launch more than 100 new products onto the market in its four business segments power tools, outdoor and garden tools, accessories and measuring tools.*

*Due to a change in the allocation of sales within the Bosch Group, certain revenues from Bosch Power Tools will be accounted for differently in the future. As a result, sales in this division appear to have fallen significantly compared to the previous year, although there was no actual change in economic performance in this regard.*

*The Bosch Group is a leading global supplier of technology and services. It employs roughly 417,900 associates worldwide (as of December 31, 2024). According to preliminary figures, the company generated sales of 90.5 billion euros in 2024. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source. It also applies its expertise in connectivity and artificial intelligence in order to develop and manufacture user-friendly, sustainable products. With technology that is "Invented for life," Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 470 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch's innovative strength is key to the company's further development. At 136 locations across the globe, Bosch employs some 86,900 associates in research and development, of which nearly 48,000 are software engineers.*

*Additional information is available online at [www.bosch.com](http://www.bosch.com), [www.iot.bosch.com](http://www.iot.bosch.com), [www.bosch-press.com](http://www.bosch-press.com).*