

From measurements at an electrical socket to applications in the e-mobility or photovoltaics sectors: hand tool manufacturer Wiha expands its range of measuring tools

New measuring equipment from Wiha

15/07/2022; From voltage testers to multi-meters, from rotating field indicators to measuring calipers: Wiha expands its measurement tool range with a variety of new products. All devices are designed to meet the highest professional standards in terms of safety, functionality, precision and durability.

The range of applications for Wiha measuring equipment also includes the growth markets of e-mobility and photovoltaics in particular, with especially large measuring ranges.

With the largest measuring range on the market (up to 1,000 V AC and 1,500 V DC), **two-pole voltage and continuity testers** are now offered in three versions for 100% safe voltage measurement. Two further variants are added to the model already known in the Wiha range. Whether for use in switch cabinets, electrical sockets, light switches, distribution boxes or machines – the three voltage testers with rotating field display, LED and continuity test thus enable a wide range of applications, also for the e-mobility and photovoltaics sector.

Versatile and efficient, two new **digital multi-meters** support the measurement of units such as current, voltage, resistance or frequency. With their measuring range of up to either 600 V AC/DC or 1,000 V AC/DC, they are also suitable for measurements involved in photovoltaic installations for single-family residences. The possibility of storage and relative value measurement simplifies and expedites the comparison of measured values. The version up to 1,000 V AC/DC includes even more functions, such as a True-RMS function or an automatic measuring range setting, which enable correct and even easier application.

As an all-rounder, the **Wiha measuring caliper** combines all relevant measuring functions in a single device. Just like the digital multi-meters, their measuring range of up to 1,000 V AC and 1,500 V DC enables them to be used in a wide range of applications – including measurements involved in installations in photovoltaic and industrial estates. Operation can be done conveniently by one-handed test. Measurements without interrupting the circuit also make quick, easy and efficient implementation possible.

A large LCD display with background illumination makes it easy to read measurement results. The integrated flashlight function ensures optimal illumination, while LPF* (*low pass filter) and TRUE-RMS functions promise precise measurement results.

The **Wiha continuity meter** offers overvoltage protection up to 400 V AC and provides a reliable signal with high volume per acoustic test signal. This way, every closed circuit is unmistakably indicated, even through rooms or across floors. Here, too, an LED display and integrated flashlight function enable easy testing with optimal illumination.

Suitable for socket types C and F, the **Wiha socket tester** with LED display reliably indicates whether a socket is connected or not. Its major advantage lies in the practical, flexibly alignable cable, with which even sockets close to the floor or difficult to access can be easily reached. The device can also be aligned so that the result is easy to read.

To ensure that the direction is correct, the **Wiha rotating field indicator** reliably determines the phase rotational direction and issues a warning in case of faulty wiring, which enables the rotating field to be determined with only one test. One measuring line is available for each of three phases. Overvoltage protection is provided here up to 700 V AC.

With three variants of **non-contact voltage testers** up to 1,000 V AC, Wiha also presents a range of basic equipment that no electrician's kit should be without. The three volt detectors offer the right device for every individual requirement in everyday professional life. The flashlight function, a quick one-handed test option on mains sockets or the LED scale and its signal tone enable functional and simple use.

The [Wiha measuring equipment](#) is now commercially available.

Wiha expands its range of measuring equipment



From voltage testers to multi-meters, from rotating field indicators to measuring calipers: all instruments promise the well-known Wiha quality.



The Wiha measuring equipment is also designed for safe use in the e-mobility and photovoltaics sectors.



You will find high-definition image material [here](#) for download beneath the corresponding press release. You are also welcome to contact us directly.

About Wiha

Wiha is one of the world's leading manufacturers of hand tools for professional use in trade and industry. Founded as a small family firm in 1939, Wiha is today a globally active company, still owner-operated by the Hahn family. The comprehensive range of Wiha solutions includes tool concepts, systems and sets, screwdrivers, torque tools, multitools, L-keys, bits, pliers, soft-faced hammers, electrical solutions and much more. In 2022, the company with headquarters in Schonach in the Black Forest received the honourable distinction of being one of the "TOP 100" most innovative companies in the German SME sector for the third time. In 2019, Wiha received the German Brand Award and the Red Dot Brand Award "Best of the Best" for its excellent brand work and development.

Company

Wiha Tools Ltd
841 Birchwood Boulevard
Warrington
WA3 7QU
info.uk@wiha.com

Contact person PR / media communication

Anne Jakubowski (Wiha Germany)
Tel: +49 (0) 7722/959-209
Mobile phone: +49 (0)151/ 163 414 94
Mail: pr@wiha.com