

## Digital multimeter up to 1,000 V AC, CAT IV incl. 2x AAA batteries (45215)



Simplifies your work: RMS values through True RMS function facilitate correct application. Increases your efficiency: Fast result finding through minimum and maximum values. Simplifies your work: Large LCD display with bargraph and backlight as well as signal tone for easy-to-read measurement results.

Simplifies your handling: Automatic measuring range setting saves manual preselection. Simplifies your work: Storage and relative value measurement simplifies and speeds up the comparison of measured values.

Dimensions: 150 x 80 x 45 mm

Application: For multifunctional use at different locations.

Measurement category: CAT III 1,000 V AC, CAT IV 600 V AC.

Looking for a multimeter that covers the relevant measured variables from the everyday life of an electrician? With the digital multimeter from Wiha, you are optimally equipped for a wide range of measurements. With this one tool, voltage, current, resistance, frequency,







Products for the electronic industry







capacitance as well as temperature measurements can be carried out. Furthermore, continuity tests and diode tests are possible. The measurement results can be read immediately and beyond the measurement process thanks to a large LCD display, with backlight and data hold function. The additional bargraph display ensures quick and clear detection of changes. An additional signal tone indicates the current flow during continuity testing. Thanks to the automatic measuring range selection, the manual preselection of specific measuring ranges is no longer necessary. The measurement of TRUE-RMS values facilitates the application of the measurement results. The storage of previous and the comparison with future measurement results enables various control options. In addition, the generation of minimum and maximum values ensures optimum results. In accordance with the measurement categories CAT III up to 1,000 V AC and CAT IV up to 600 V AC, the digital multimeter from Wiha offers maximum safety for work in the field of building installation as well as directly on sources of low-voltage installation.

EN 61010-1, EN 61010-2-033, EN 61010-031. IP 40. CE certified.

Total length (mm): 150 mm

• Width (mm): 80 mm · Height (mm): 45 mm

 Current A DC: 10 Current A AC: 10

• Voltage V AC (max): 1000

• Voltage V AC min - max: 0 - 1000

Voltage V DC (max): 1000

Voltage V DC min - max: 0 - 1000

• Resistance (M $\Omega$ ): 200 M $\Omega$ • Capacitance (mF): 60 mF • Frequency (MHz): 60 MHz

• Pollution degree: 2

• True RMS: Yes

• Range selection: automatic / manual

 Max measurement: Yes Battery level indicator: Yes

• Relative value measurement: Yes

· Backlight: Yes

• Min measurement: Yes

Data HOLD: Yes

 Non-contact voltage check: Yes Height above sea level: 2000m

Measurement category: CAT IV 600 V / CAT III 1,000 V

Temperature measurement: -200°C to 1,350°C

• Diode test: Yes, up to 2V • Display: 6.000 Digits

Protection class: IP 40

• Fuse: F 600mA / 1.000V ceramic 6,3 x 32mm & F 10A / 1.000V ceramic 6,3 x 32mm











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 $\bullet$  Operating temperature: 0°C - 50 °C • Storage temperature: -10°C - 60 °C

• Acoustic signal: Yes • With battery: Yes

• Battery: 2 x 1.5 V IEC LR03, AAA

Alternative item description	SB25542
item number	WL72885
manufacturer	WIHA
manufacturer item number	45215
order unit	1 piece
content unit	1 piece
product series	25540
VDE	no
ESD safe	no
packaging mass	piece







