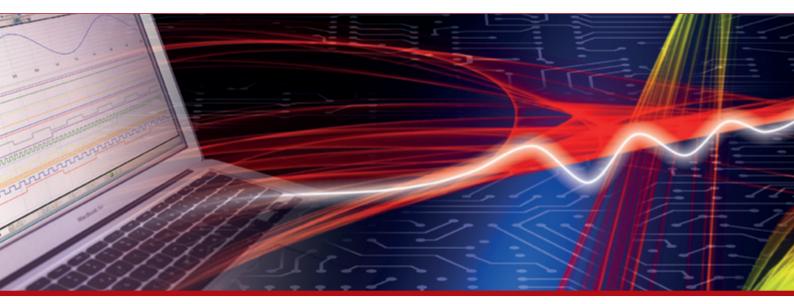


# **Product Datasheet - Technical Specifications**



More information in our Web-Shop at ▶ www.meilhaus.com

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## «PeakTech® P 2015 A» True RMS 1000 V digital multimeter 4000 Counts



Product number: P 2015 A

EAN: 4250569405709

### Description

The new PeakTech 2015 A offers a multitude of measurement functions for electrical measured variables for every user from industry, craftsmanship, training, hobby and the laboratory. It was manufactured according to the latest development aspects and has a double-insulated injection-molded housing with rubber coating and a tilt stand on the back, which can be removed to replace the batteries. The fuses are located underneath the stand as well, if it is neccessary to replace these. The device is working with a battery and has an LCD screen with a character height of 27 mm and a bar graph with 61 segments. The automatic range selection offers a very user-friendly operation and measured values can be easily read on the illuminated display. Due to the high overvoltage category CAT III 1000V, you can use this device safely on electrical installations and systems.

#### Technical features

- True RMS measurement of ACV & ACA values
- 27 mm, 3 3/4-digit LCD display (max. 3999) with backlight and 61-segment-bargraph
- Auto and manual range selection
- MIN/MAX, Data-Hold
- Hz/Duty function and relative value



- Temperature measurement using type-K probe
- Auto power off and low battery indication
- Safety: EN 61010-1; CAT III 1000 V
- Accessories: Carrying case, test leads, thermocouple, battery and user manual

### Specifications

**Basic Accuracy DC:** +/- 0,5%

Battery: 9V Block

Capacitance max.: 400 µF

**Digital counts:** 4.000

Display Type: LCD

Over voltage category: CAT III 1000 V, CAT IV 600 V

Range selection: Auto

True RMS:

**V DC max.:** 1000V

A AC max.: 10A

**Hz max.:** 10 MHz

**OHM max.:** 40 M $\Omega$ 

**Temp. max.:** 1000 °C

**Temp. min.:** -20 °C

mA DC max.: 400mA

**mV DC max.:** 400 mV

**μA DC max.:** 4000 μA

**V AC max.:** 1000V

**mV AC max.:** 400 mV

A DC max.: 10A

mA AC max.: 400 mA

**μΑ AC max.:** 4000 μΑ