

Product Datasheet - Technical Specifications



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Your contact

Technical and commercial sales, price information,
quotations, demo/test equipment, consulting:

Tel.: **+49 - (0)81 41 - 52 71-0**

FAX: **+49 - (0)81 41 - 52 71-129**

E-Mail: sales@meilhaus.com

Meilhaus Electronic GmbH
Am Sonnenlicht 2
82239 Alling/Germany

Tel. **+49 - (0)81 41 - 52 71-0**
Fax **+49 - (0)81 41 - 52 71-129**
E-Mail sales@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 necessary 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 MΩ
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
µA AC max.:	4000 µA