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## PeakTech® 3445

PROD-ID: P 3445

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### Digital Multimeter ~ 6.000 Counts ~ 1000V AC/DC ~ TrueRMS, Bluetooth, IP67 with illuminated function buttons

The new PeakTech 3445 is a new developed digital multimeter for heavy duty use with a high variety of useful measurement functions.

As unique function, this device has illuminated function buttons and rotary switch, so you can use this IP67 waterproof device even under worst conditions and in total darkness.

In addition to the comprehensive measurement functions for current, voltage, capacity, resistance and many more, this device has a Temperature measurement function, MAX/MIN, Peak and Data-Hold, among many other things.

Through these many technical qualities, this device is suitable for the outdoor use of every electrician, technician and engineer in the service, construction or industrial sector.

- Automatic illuminated functions keys and rotary switch
- Integrated powerful LED Flashlight
- Bluetooth 4.0 interface for data transfer to Android or iOS smartphones
- TrueRMS measurement
- ACV, ACV+DCV, DCV measurement and Low Impedance (Lo Z)
- 3 5/6-digits measurement value display (max. 5999)
- LCD-Display with Relative-value measurement and 42-segment bargraph
- Continuity with buzzer and diode-test
- Data-Hold, Min, Max, Peak function and Duty Cycle (Hz / %)
- Heavy Duty Case, IP67 dust- and waterproof
- Safety: EN 61010-1; CAT III 1000 V / CAT IV 600 V
- Accessories: Carrying case, Test Leads, K-type Thermocouple, Batteries and manual



#### MANUAL

[PeakTech 3443 3444 3445 04-2019.pdf \(1,358.0 kB\)](#)

[PeakTech 3445 Declaration of Conformity.pdf \(601.0 kB\)](#)

#### PICTURES

[3445 3443 Illumination.jpg \(468.1 kB\)](#)

[3445 App.jpg \(669.4 kB\)](#)

[3445 Front.jpg \(424.1 kB\)](#)

[3445 Illumination.jpg \(372.3 kB\)](#)

[3445 L.jpg \(1,025.2 kB\)](#)

[3445 Rear L.jpg \(257.7 kB\)](#)

#### SOFTWARE

[Android Peaktech Meter App \(Bluetooth 4.0\) V1.9.4.rar \(7,004.1 kB\)](#)

DCV	600 mV / 6 / 60 / 600 / 1000 V +/-0,8% + 5 dgt.
ACV + DCV @ 10 MΩ	6 / 60 / 600 / 1000 V +/-1,5% + 20 dgt.
ACV + DCV @ 3 kΩ (LO Z)	6 / 60 / 600 / 1000 V +/-3% + 30 dgt.
ACV+DCV Frequency range	50 Hz ... 400 Hz
ACV	6 / 60 / 600 / 1000 V +/-1% + 5 dgt.
ACV Frequency range	50 Hz ... 1000 Hz
DCA	600 / 6000 μA / 60 / 600 mA / 10 A +/-1% + 3 dgt.
ACA	600 / 6000 μA / 60 / 600 mA / 10 A +/-1% + 3 dgt.
ACA Frequency range	50 Hz ... 400 Hz
Ohm	600 Ω / 6 / 60 / 600 kΩ / 6 / 60 MΩ +/- 1,5% + 5 dgt.
Capacitance	60 / 600 nF / 6 / 60 / 600 / 6000 μF +/-3% + 5 dgt.
Frequency	10 Hz ... 10 kHz +/- 1,0% + 5 dgt.
Temperature	20.0 °C ... +760 °C +/-1,0% + 5 °C
Interface	Bluetooth 4.0 Low Energy
Operating Voltage	4 x 1,5 V AAA Batteries
Dimensions (WxHxD)	75 x 170 x 50 mm
Weight	400 g
EAN-13	4250569404221

