«PeakTech® P 3445» TrueRMS digital multimeter 6,000 counts, IP67, BT

€124.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 3445

GTIN/EAN: 4250569404221

Description

The PeakTech 3445 is a practical digital multimeter for heavy-duty use in heavy-duty design with a variety of useful measurement functions. This series has, in addition to the bright LED flashlight, illuminated function keys and rotary selector switches so that you can use this IP67 waterproof device even in the worst operating conditions and in total darkness. In addition to the extensive measurement functions for current, voltage, capacitance, resistance and much more, this device has a temperature measurement, MAX / MIN, peak and a data hold function. Via Bluetooth, the measured values ⌧can also be displayed live via PC software or app for Android and iOS devices, recorded in a table and e.g. send by email for further processing. During development, special emphasis was placed on user protection through the IP67 waterproof, shock and impact resistant housing, as well as the high overvoltage category.

Software: DMM Tool compatible - download in the service area

Technical features

- True RMS voltage measurements up to 1000 V and current up to 10 A AC / DC
- LCD display with 6,000 digits and backlight
- ACV + DCV measurement functions and low impedance (LowZ)
- Bluetooth interface for app and PC software
- Automatic lighting of all functional elements

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- Integrated LED flashlight for measuring station lighting
- Relative value, min / max and data hold function
- Impact-resistant outdoor insert housing, IP-67 dust and waterproof
- Safety: EN 61010-1; CAT III 1000 V / CAT IV 600 V
- Accessories: bag, test leads, temperature sensors and adapters, BT adapters, software, batteries and manual

Specifications

Basic Accuracy DC:	+/- 0,5%
Battery:	1,5V AAA
Bluetooth:	
Capacitance max.:	6 mF
Digital counts:	6.000
Display Type:	LCD
Ingress protection:	IP 67
Keypad illumination:	
LED-lamp:	
LowZ:	
OHM resolution min.:	0,1 Ω
Over voltage category:	CAT III 1000 V, CAT IV 600 V
Range selection:	Auto
True RMS:	
V AC resolution min.:	0,1 mV
V DC Resolution min.:	0,1 mV
V DC max.:	1000V
A AC max.:	10A
Hz max.:	10 kHz
OHM max.:	60 MΩ
Temp. max.:	780 °C
Temp. min.:	-20 °C
mA DC max.:	600mA
mV DC max.:	600 mV
µA DC max.:	6000 µA

V AC max.:	1000V
mV AC max.:	600 mV
A DC max.:	10A
mA AC max.:	600 mA
µA AC max.:	6000 µA