

[Products](#) [Multimeter](#) [Digital handheld multimeter](#) [PeakTech® 3443](#)

## PeakTech® 3443 PROD-ID: P 3443

[BACK](#)

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

The PeakTech 3443 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
- 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 Outdoor 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 \(1,358.0 kB\)](#)

#### PICTURES

[3443 Front.jpg \(468.9 kB\)](#)

[3443 L.jpg \(412.9 kB\)](#)

[3443 Rear L.jpg \(257.7 kB\)](#)

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

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

DCV	600 mV / 6 / 60 / 600 / 1000 V +/-1% + 3 dgt.
ACV	6 / 60 / 600 / 1000 V +/-1% + 5 dgt.
Frequency range	50 Hz ... 400 Hz
DCA	600 / 6000 $\mu$ A / 60 / 600 mA / 10 A +/-1% + 3 dgt.
ACA	600 / 6000 $\mu$ A / 60 / 600 mA / 10 A +/-1,5% + 4 dgt.
Frequency range	50 Hz ... 400 Hz
Ohm	600 $\Omega$ / 6 / 60 / 600 k $\Omega$ / 6 / 60 M $\Omega$ +/- 1,5% + 5 dgt.
Capacitance	40 / 400 nF / 4 / 40 / 400 / 4000 $\mu$ F +/-3,0% + 5 dgt.
Frequency	10 Hz ... 10 kHz +/- 1,0% + 5 dgt.
Temperature	-20.0 $^{\circ}$ C ... +780 $^{\circ}$ C +/-3,0% + 5 $^{\circ}$ C
Operating Voltage	4 x 1,5 V AAA Batteries
Dimensions (WxHxD)	75 x 170 x 50 mm
Weight	400 g
EAN-13	4250569404214

