

«PeakTech® P 2040» True RMS 1000V Digitalmultimeter 20000 Counts, USB



Product number: P 2040

EAN: 4250569406249

Description

The new PeakTech 2040 was developed for professional use and offers a multitude of measuring functions for electrical measured values for every user from industry, craftsmanship, training and the laboratory. Particularly noteworthy is the integrated data interface, which enables this model to record long-term data with the PC software. It was manufactured according to the latest development aspects and has a double-insulated injection-molded housing with an anthracite-colored rubber coating, a service compartment on the back, through which not only the battery can be replaced, but also the fuses can be exchanged. The device has an inverted LCD display with 20.000 Counts and bar graph. The automatic range selection offers a very user-friendly operation and measured values can be easily read on the permanently illuminated display. It supports measurements for DCV, ACV, DCA, ACA, Ohm, Cap, Hz, °C, °F, diode or continuity test. 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
- 4 1/2- digit inverted LCD display with backlight
- USB- Interface for data recording

- Measurements up to 1000V and 10A (20A max.) AC / DC
- Automatic and manual range selection
- Duty cycle, min/max and relative value function
- Temperature measurements for type K probes
- Auto Power Off and battery indication
- Safety: EN 61010-1; CAT III 1000 V / CAT IV 600 V
- Accessories: Carrying case, test leads, temperature probe, software, USB cable, battery and user manual

Specifications

USB:	<input checked="" type="checkbox"/>
Basic Accuracy DC:	+/- 0,05%
Battery:	9V Block
Capacitance max.:	20 mF
Digital counts:	20.000
Display Type:	LCD inverted
Over voltage category:	CAT III 1000 V, CAT IV 600 V
Range selection:	Auto
True RMS:	<input checked="" type="checkbox"/>
V DC max.:	1000V
A AC max.:	20 A
Hz max.:	20 MHz
OHM max.:	200 MΩ
Temp. max.:	1000 °C
Temp. min.:	-20 °C
mA DC max.:	200mA
mV DC max.:	200 mV
µA DC max.:	2000 µA
V AC max.:	1000V
mV AC max.:	200 mV
A DC max.:	20A
mA AC max.:	200 mA
µA AC max.:	2000 µA