# «PeakTech® P 3349» TrueRMS digital multimeter 6000 Counts, Man. Range




## €44.90

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

Product number: P 3349

GTIN/EAN: 4250569406201

## Description

The new PeakTech 3349 was specially developed for use in the craftsmanship and industry and offers a variety of useful functions that simplify daily work, especially in dark or noisy environments. The lighting of the large LCD display is automatically activated by a photodiode in dark surroundings. On the back of the device there is also a bright LED flashlight, which is used to illuminate the area where the measurement has to be taken. A multi-colored LED bar is located above the 6000-digit display. Depending on the active measuring function, it lights up green during the continuity test, red when a voltage is found in NCV mode, yellow when measuring large capacities or flashes red when the phase tester mode is active (LIVE). In addition to the comprehensive measuring functions for current & voltage (True RMS), capacitance, resistance, frequency, continuity test and diode test, this device owns the functions to perform temperature measurements, non-contact voltage tests and phase tests. With the relative value mode and the data hold function, it is possible to make measurements accurate and precise. The PeakTech 3349 was manufactured according to the latest development aspects and has a double-insulated injection-molded housing with rubber coating, 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 neccessary to replace these. With this device the measuring range is selected manually, which enable particularly fast response times.

## Technical features

- True RMS voltage measurements up to 600 V and current measurements up to 10 A AC / DC

- 6.000 LCD display with automatic backlight
- Multi-colored warning LED for various measuring functions
- Manual range selection with fast response time
- Fast continuity test and diode test
- Integrated LED flashlight for lighting the area where the measurement has to be taken
- Auto off and battery status display
- Safety: EN 61010-1; CAT III 600 V
- Accessories: bag, test leads, temperature sensor, temperature adapter, batteries and user manual

## Specifications

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|---|---|
| **Basic Accuracy DC:** | +/- 0,5% |
| **Battery:** | 1,5V AAA |
| **Capacitance max.:** | 60 mF |
| **Display Type:** | LCD |
| **Info-LEDs:** | ■ |
| **LED-lamp:** | ■ |
| **NCV:** | ■ |
| **Over voltage category:** | CAT III 600 V |
| **Range selection:** | Manual |
| **True RMS:** | ■ |
| **V DC max.:** | 600V |
| **A AC max.:** | 10A |
| **Hz max.:** | 10 MHz |
| **OHM max.:** | 60 MΩ |
| **Temp. max.:** | 1000 °C |
| **Temp. min.:** | -18 °C |
| **mA DC max.:** | 600mA |
| **mV DC max.:** | 600 mV |
| **µA DC max.:** | 60 µA |
| **V AC max.:** | 600 V |
| **A DC max.:** | 10A |
| **mA AC max.:** | 600 mA |

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