

## PeakTech® 2510 PROD-ID: P 2510

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### Power analyzer with RS-232 C interface with 0,1 W resolution

Multifunction power analyzer for testing of Watt, Power factor, ACV, ACA, DCA Hz and Ohm. Super large LCD 93 x 52 mm, easy to read out the watt, power factor, voltage and current value at the same time.

- 0,1 Watt resolution for high precision
- Current mode from direct input, inductive clamp probe or CT
- Auto range
- Built-in peak hold & data hold function
- Alarm High, low setting capability
- Power supply by DC battery or AC to DC adapter
- Safety: EN 61010-1; CAT II 600 V
- Accessories: Software for Windows 95/98/ME/2000/NT/XP/Vista/Win 7, RS-232 C Interface Cable, test leads, batteries and manual



#### MANUAL

[PeakTech\\_2510\\_04-2017F.pdf \(661.0 kB\)](#)

#### PICTURES

[2510\\_L.jpg \(206.9 kB\)](#)

[2510\\_R.jpg \(207.8 kB\)](#)

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| Watt (AC, true power) current mode from direct input     | 0,1 W ... 6 kW; 0,1 W; 1,5 % + 5 dgt.                                |
| Watt (AC, true power) current from inductive probe or CT | 0,1 W ... 999,9 kW; 0,1 W  |
| VA current mode (AC)                                     | 0,01 VA ... 9,999 kVA; 0,01 VA ± 2,0 % + 2 dgt.                      |
| Power factor current Mode                                | 0,01 ... 1,00; 0,01 ± 1,5 % + 2 dgt.                                 |
| AC/DC voltage  | 0,1 V ... 600 V; 0,1 V/1 V ± 1 % + 1 dgt.                            |
| AC/DC current from direct input                          | 0,05 ... 10,00 A; 1 mA ± 1 % + 1 dgt. / 2 V AC                       |
| AC/DC current mode from inductive probe                  | 0,01 A ... 1000 A; 0,01 A ± 1 % + 1 dgt.                             |
| AC current mode from CT                                  | CT 100/5 A 0,01 ... 200 A; 0,01 A<br>CT 1000/5 A 1 ... 2000 A; 0,1 A |
| Watt hour current  | 0,001 Wh ... 9999 kWh; 0,001 Wh ± 1 % + 1 dgt.                       |
| Ohms current   | 1 Ohm ... 19,99 kOhm; 1/10 Ohm ± 1 % + 1 dgt.                        |
| Frequency current  | 0,1 ... 999 Hz; 0,1 Hz ± 1 % + 1 dgt.                                |
| Operation voltage  | 6 x 1,5 V-Batteries (UM3, AA)  |
| Dimensions (WxHxD)                                       | 280 x 210 x 90 mm  |
| Weight   | 1,6 kg   |
| EAN-13   | 4250569400469  |

