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[Products](#) [Power Analyzers, Energy Meters & Rotation Indicators](#) [Power analyzer](#) [PeakTech® 2510](#)

PeakTech® 2510 PROD-ID: P 2510

BACK

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_01_2016.pdf \(653.0 kB\)](#)

PICTURES

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

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

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 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

