

PeakTech® 9035 PROD-ID: P 9035

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Energy Meter with 0,1 W resolution

New designed, high-precision Energy Meter for detecting the energy consumption of electrical appliances and to calculate the total cost of the electricity consumption of a device by entering the current price. Through the integrated power factor calculation all modern electronic consumers such as switching power supplies, TVs, fluorescent lights, LED systems and of course, resistive loads such as electrical heaters and hobs are precisely measured. In addition, due to the high resolution and the low response, even very small or standby loads are measured from approximately 1W.

- Measurement of the energy cost (€), energy consumption (kWh), Voltage (V), Frequency (Hz), load current (A) and power factor
- Display of the maximum consumption (Wmax) with trigger time
- Display of time, day and consumption time
- Power factor measurement from about 1W
- Integrated overload indicator and child lock
- Reset button to reset all device functions
- CO2 emission calculation in CO2/kg
- Built-in rechargeable battery for memory conservation
- High resolution of 0.005A
- High basic accuracy +/-0.5%
- GS-certified
- Safety: GS, EN 61010-1; CAT II 300 V
- Accessories: User Manual



MANUAL

[PeakTech 9035 Manual 112016-F.pdf \(753.0 kB\)](#)

PICTURES

[9035_L.JPG \(163.8 kB\)](#)

[9035_R.JPG \(197.8 kB\)](#)

Nominal input voltage	240 V AC, 50 Hz
Voltage measurement	200 - 276 V AC, 45 - 65 HZ
Maximum load	16 A, 3680 W
Lower current range	0.005 A
Power consumption	< 0.5 W
Current display	0.005 A ... 16.000 A
Watt range	0.0 ... 3680.0 W
Power factor calculation	0.10 ... 1.00
Consumption display	0.0 ... 9999.9 kWh
Accuracy	+/- 0.5 %
Dimensions (WxHxD)	120 x 60 x 75 mm
Weight	160 g
EAN-13	4250569402302

