

PeakTech® 1610 PROD-ID: P 1610

[BACK](#)

Digital Clamp Meter, 3 3/4-digit, 1000 A AC

This professional clamp provided you with a full range of features including current AC/DC up to 1000A, voltage, resistance, frequency and more for basic electric troubleshooting. The P1610 built-in a 3 ¾ digits display (17mm) LCD with backlight up to 3.999 Counts. An excellent choice for maintenance field. Rated at CAT III 600V the P1610 offers a diameter of 35mm for cables, Peak-hold function, capacitance, frequency, voltage, resistance, temperature, diode and continuity measurement with a fast response processor to enhance efficiency and safety in today's complex electrical environments.

The perfect choice for electricians, maintenance technicians and education sector. Easy to use, resistant, safe and reliable.

It comes with a case for safe transportation, test probes, temperature probe Type-K, battery and operation manual

- 3 ¾ digit, 17 mm LCD; max. indication: 3999
- Data hold
- Backlight
- AC current: 1000 A
- AC/DC voltage: 600 V
- Resistance-, frequency-, capacitance-, duty cycle- and temperature measurement
- Diode test and continuity test
- Auto/manual range selection
- Auto power off
- Max. conductor size: 35 mm
- Safety: TÜV/GS, EN 61010-1; CAT III 600 V



MANUAL

[PeakTech 1610 1615 1625 5s 04 2019F.pdf](#)
(1,398.0 kB)

PICTURE

[1610 Front.jpg](#) (207.2 kB)
[1610 L.jpg](#) (165.3 kB)
[1610 R.jpg](#) (221.9 kB)

DCV	400 mV/4/40/400/600 V; $\pm 0,8\%$ + 3 dgt. - 100 μ V
ACV	400 mV/4/40/400/600 V; $\pm 1,8\%$ + 5 dgt. - 100 μ V
ACA	40/400/1000 A; $\pm 2,5\%$ + 5 dgt. - 10 mA
Ohm	400 Ω /4/40/400 k Ω /4/40 M Ω ; $\pm 1,0\%$ + 4 dgt. - 100 m Ω
Kap.	40/400 nF/4/40/100 μ F; $\pm 3\%$ + 5 dgt. - 10 pF
Freq.	5/50/500 Hz/5/50/500 kHz/5/10 MHz; $\pm 1,2\%$ + 2 dgt. - 1 mHz
Temp.	-50 ... +1000°C; $\pm 3\%$ + 5°C - 0,1°C
Dimensions	(WxHxD) 80 x 230 x 50 mm
Weight	300 g
EAN-13	4250569400308

