



CMP-3000

index: WMGBCMP3000



Attachable flexible clamp

Enables AC current measurement up to 3000 A. Designed for easy installation on power busbars up to 160 mm diameter.



CAT IV

600 V

CAT III













The innovative shape means easier access in hard to reach and tight places. The clamp edging is equipped with a contactless voltage indicator sensor.



Visibility in any conditions

Darkness in the workplace is not a problem thanks to the built-in flashlight.





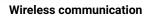
Multifunctional

The device is versatile due to many measurement options. In addition to the basic measurements, the instrument has special functions, including inrush current (INRUSH), MAX / MIN values, relative value (REL) and peak value (PEAK).



Robust design

With the help of the latest technologies, a compact instrument for working in the toughest conditions has been created. The rubber housing protects the device against accidental damage.



Transfer measurement data via Bluetooth, in "live" mode, to the Sonel Multimeter Mobile application. This allows to record and store the results and include additional description or photos. You can also share measurement data as an e-mail attachment.

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Measurement functions	Range	Resolution	Accuracy ±(% m.v. + digits)
AC current			
flexible clamp	up to 3000 A	- 0.1 A	±(2.8% m.v. + 8 digits)
built-in clamp	up to 1000 A		
DC current	up to 1000.0 A	0.1 A	±(2.5% m.v. + 5 digits)
AC voltage	up to 1000.0 V	from 0.01 mV	±(1.0% m.v. + 9 digits)
DC voltage	up to 1000.0 V	from 0.01 mV	from ±(0.1% m.v. + 4 digits
Resistance	up to $40.000~\text{M}\Omega$	from 0.01 Ω	from ±(1.0% m.v. + 4 digits
Frequency	up to 50.000 MHz	from 0.001 Hz	±(0.3% m.v. + 2 digits)
Capacitance	up to 5.0000 mF	from 0.01 nF	from ±(3.5% m.v. + 9 digits
Duty cycle (%)	5.095.0%	0.1%	±(1.0% m.v. + 2 digits)
Temperature measurement	-100.0+1000°C -148.0+1832°F	0.1°C 0.1°F	±(1.0% m.v. + 2°C) ±(1.0% m.v. + 3.6°F)
Continuity / Diode test	√ / √	5,, ,	_(
Basic features			
Counting	50000 digits		
HOLD	✓		
Automatic range selection	✓		
Advanced features			
Inrush current		√	
Non-contact voltage detector	✓		
MIN / MAX	√1√		
PEAK HOLD	✓		
Relative measurement REL	✓		
TRMS measurement		✓	
Memory	in mobile application		
Bluetooth communication	✓		
Other features			
Auto-off	✓		
Empty battery indication	✓		
Integrated flashlight	/		
Beeper		\checkmark	
Display			
Туре	3.5" segment-based LCD, 5 digits		
Display backlight		manual	
Safety and conditions for use			
Safety Standards	EN 61010-1, EN 61010-2-032, EN 61010-2-033, EN 61326 CE , D31 & ISO 9001		
Weight	456 g		
Dimensions	230 x 76 x 40 mm 9.0" x 3.0" x 1.6"		
Operating temperature Humidity	-1050°C <80%		
Storage temperature	-20+60°C		

m.v. - measured value
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Standard accessories



Flexible clamp F-16

WACEGF16



Set of test leads CAT IV, M

WAPRZCMM2



Temperature measurement

Probe (K-type) WASONTEMK

Adapter WAADATEMK



6LR61 9 V battery



Carrying case



Factory calibration certificate

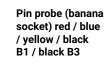
Optional accessories



Test lead 2 m with 10 A fuse CAT IV 1000 V black / blue / green / red / yellow

WAPRZ002BLBBF10 WAPRZ002BUBBF10 WAPRZ002GRBBF10 WAPRZ002REBBF10 WAPRZ002YEBBF10





WASONREOGB1 WASONBUOGB1 WASONYEOGB1 WASONBLOGB1 WASONBLOGB3



Crocodile clip red / blue / yellow / black

WAKRORE20K02 WAKROBU20K02 WAKROYE20K02 WAKROBL20K01



Set of test leads CAT IV, S

WAPRZCMM1



AC-16 line splitter (facilitates current measurements)

WAADAAC16



Test lead with probe for CMM/CMP (set)

WAPRZCMP1



M13 carrying case

WAFUTM13



Crocodile clip mini, 1 kV 10 A (set)

WAKROKPL10MNI



Calibration certificate with accreditation



Temperature measurement

probe (K-type, bayonet) WASONTEMP

probe (K-type, metal) WASONTEMK2

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