

STEK True RMS mA/Amp(AC/DC),V,Farad, Ω Clamp Meter CM 27 Pro

- 1mA Current Resolution
- True-RMS Measurement
- For All Applications
- AC+DC True RMS Measurements
- Built-in LED Work Light
- Backlight Function
- Data Hold Function
- Zero Function
- Auto Power Off
- Autoranging



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Measurement Specifications:

Function	Range	Resolution	Accuracy
DC/AC mA	4000mA	1mA	$\pm(2.0\%rdg + 5dgts)$
DC/AC A	40.00A / 200.0A	0.01A / 0.1A	$\pm(2.0\%rdg + 5dgts)$
AC+DC mA/A	4000mA / 40.00A / 200.0A	1mA / 0.01A / 0.1A	$\pm(2.5\%rdg + 5dgts)$
DCV	6.000V / 60.00V / 600.0V	0.001V / 0.01V / 0.1V	$\pm(1.0\%rdg + 2dgts)$
ACV	6.000V / 60.00V / 600.0V	0.001V / 0.01V / 0.1V	$\pm(1.2\%rdg + 5dgts)$
AC+DC V	6.000V / 60.00V / 600.0V	0.001V / 0.001V / 0.1V	$\pm(1.2\%rdg + 5dgts)$
Capacitance	1.000uF / 10.00uF / 100.0uF / 1000uF	0.001uF / 0.01uF / 0.1uF / 1uF	$\pm(3.0\%rdg + 8dgts)$
Diode	2.000V	0.001V	$\pm(2.0\%rdg + 5dgts)$
Ohm	600.0 Ω / 6.000K Ω / 60.00K Ω / 600.0K Ω	0.1 Ω / 0.001K Ω / 0.01K Ω / 0.1K Ω	$\pm(1.0\%rdg + 3dgts)$
Continuity	600.0 Ω	0.1 Ω	on < 140 Ω , off > 110 Ω

General Specifications:

Sampling Rate	:	2 Times/sec
Power Source	:	1.5V size AAA battery x 2
Jaw Opening Diameter	:	20 mm
Dimensions/ Weight	:	232(L) \times 72(W) \times 35(H)mm/ Approx.230g
Accessories	:	Carrying Case, Batteries, Test Lead, Instruction Manual
Safety	:	CAT III 600 V, CATIV 300V
IEC Standard	:	IEC 61010

