

KING CM

TRUE RMS MILLIAMP CLAMP METER

Perfect for Troubleshooting 2-Wire Irrigation Systems



KING CM Clamp Meter True RMS Milliamp Clamp Meter

SKU#	Description	Selling Unit
42095	KING CM	Card of 1

PRODUCT SPECIFICATIONS

- Digital Display: 4 Digit LCD Display
- Sample Rate: 2 times/second
- Clamp Opening Size: 0.8 inches
- Auto Power Off: 30 minutes
- Power Source: 1.5V x 2 (AAA)
- Low Battery Indication: $\square +$ displayed when the battery is low
- Included: Instruction Manual, Carrying Case, Test Leads, 1.5V Battery x 2

FEATURES

- 0.001 mA Current Resolution
- True RMS Measurement
- Display Backlight
- Data Hold
- Peak Value Capture
- Auto Power Off
- Zero Function
- Continuity
- Autoranging
- CAT III 600V



ELECTRICAL SPECIFICATION

The accuracy specification is defined as \pm (percent of reading + digit) at $23 \pm 5^\circ\text{C}$, $\leq 80\% \text{RH}$

ACmA (True RMS)		
Range	Resolution	Accuracy (50_60Hz)
6.000mA	0.001mA (1 μ A)	1.0%rdg + 8dgt
60.00mA ~ 600.0mA	0.01mA ~ 0.1mA (10 μ A-100 μ A)	1.0%rdg + 5dgt
ACA (True RMS)		
Range	Resolution	Accuracy (50_60Hz)
6.000A ~ 60.00A	0.001A ~ 0.01A	1.0%rdg + 5dgt
ACV (True RMS)		
Range	Resolution	Accuracy (50_60Hz)
60.00V ~ 600.0V	0.01V ~ 0.1V	1.0%rdg + 3dgt
DCV (True RMS)		
Range	Resolution	Accuracy
60.00V ~ 600.0V	0.01V ~ 0.1V	1.0%rdg + 2dgt
Resistance (Ω)		
Range	Resolution	Accuracy
600.0 Ω ~ 600.0K Ω	0.1 Ω ~ 0.1K Ω	1.0%rdg + 2dgt
Continuity (di)		
Range	Buzzer Function	
di	Ohm < 45 Ω	



Technical service center in O'Fallon, MO offers parts and repairs for testers and locators. Call 877-771-8885 or email kingservicecenter@ecindustries.com

MADE IN CHINA
50100-136 REV D 06/23
www.kinginnovation.com
(P) 800.624.4320
(F) 636.519.5410