



Mess- und Prüftechnik. Die Experten.

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dataTec AG

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## **80A Mini AC/DC Clamp Meter**

## Small diameter elongated jaw

Designed for high resolution current measurements in hard to reach locations. This mini-clamp performs AC and DC low current tests where typical clamps cannot go.

## **Features:**

- 4000 count LCD display
- 4A range with 1mA resolution for accurate low current measurements
- Jaw opens to 0.5" (12.7mm)
- AC/DC Voltage, Resistance, Frequency, Capacitance, and Duty Cycle
- Diode Test/Continuity Beeper
- Data Hold
- Complete with test leads, two 1.5V AAA batteries, and carrying case



Mini size jaw conveniently reaches into narrow spaces for taking Current measurements where typical clamp size meters cannot go.



Specifications	Range	Resolution	Accuracy (%rdg+digits)
AC Current	4A, 80A	1mA	$\pm (2.5\% + 5d)$
DC Current	4A, 80A	1mA	$\pm (2.5\% + 4d)$
AC Voltage	400mV to 600V	0.1mV	$\pm (2.0\% + 4d)$
DC Voltage	400mV to 600V	0.1mV	$\pm (1.5\% + 3d)$
Resistance	$400\Omega$ to $40M\Omega$	$0.1\Omega$	$\pm (1.5\% + 2d)$
Frequency	5Hz to 10MHz	0.001Hz	$\pm (1.2\% + 3d)$
Duty Cycle	5 to 99.9%	0.1%	$\pm (1.2\% + 3d)$
Dimension/Weight	8.3x2.8x1.5" (210x70x37mm)/7oz (200g)		

## **Ordering Information:**

380950 ......80A Mini AC/DC Clamp Meter

