

BSIDE ACM91 Mini AC DC Digital Clamp Meter Current True RMS Voltage Tester

Quantity in Basket: *None*

Code: **ACM91**

Shipping Weight: **1.50** pounds



UPC: 695087807965

Features:

Measure AC/DC current (minimum 1mA by jaws)

Measure microamps μA (minimum 0.1 μA by terminals)

Measure AC/DC voltage

V-alert measurement, live-wire check

Measure frequency, temperature, resistance, continuity and capacitance

Low impedance voltage measurement

Clamp on frequency function

Auto range, Auto power off, data hold, low battery indication with backlight

Conform to the IEC-61010-1, IEC-61010-2-030, IEC-61010-2-032, IEC-61010-2-033 standards Over-voltage protection class CAT III 300V, CAT II 600V, pollution degree II

Specifications:

Display: 6000 counts

DC current: 6A/60A/100A 0.001A/0.01A/0.1A $\pm(3.0\%+5\text{counts})$

DC current(μA): 0-200 μA 0.1 μA $\pm(0.8\%+5\text{counts})$

AC current: 6A/60A/100A 0.001A/0.01A/0.1A $\pm(2.5\%+5\text{counts})$

DC voltage: 6V/60V/600V 0.001V/0.01V/0.1V $\pm(1.0\%+3\text{counts})$

AC voltage: 6V/60V/600V 0.001V/0.01V/0.1V $\pm(1.0\%+3\text{counts})$

Low impedance LOZ: Max 600V Resolution 0.1V

Resistance:

600 Ω /6k Ω /60k Ω /600k Ω /6M Ω

0.1 Ω /0.001K Ω /0.01K Ω /0.1K Ω /0.001M Ω $\pm(1.0\%+3\text{counts})$

60M Ω 0.01M Ω $\pm(1.2\%+20\text{counts})$

Capacitance: 600 μF /6000 μF 0.1 μF /1 μF $\pm(4.0\%+3\text{counts})$

Frequency: 60Hz/1000Hz 0.1Hz/1Hz $\pm(1.0\%+5\text{counts})$

Frequency(by jaws): 60Hz/1000Hz 0.1Hz/1Hz $\pm(1.0\%+5\text{counts})$

Buzzer: If the resistance is less than 30 Ω , the continuity beeper sounds

Temperature: -20 $^{\circ}C$ -500 $^{\circ}C$ 1 $^{\circ}C$ /2 $^{\circ}F$ $\pm(2.0\%+2\text{counts})$

Jaw Capacity: 20mm

Power: 1.5V (AAA) x 2 (not included)

Size: 179 x 67 x 36 mm

Weight: 137g

Package Included:

1 x Digital AC/DC Clamp Meter

1 x Probes

1 x Thermocouple

1 x Carrying Case

1 x Screwdriver

1 x User Manual