

# ACA BENCH METER

Model : AA-104

ISO-9001, CE, IEC1010



## FEATURES

- \* Digital bench ACA meter, easy operation, professional quality, compact size.
- \* 4 ranges :
  - 2 mA x 0.001 mA
  - 20 mA x 0.01 mA
  - 200 mA x 0.1 mA
  - 5 A x 0.01 A
- \* Large LCD display.
- \* All ranges build in fuse for over load protection
- \* Meet IEC1010 CATII 600V.
- \* Frequency Response :  
40 Hz-500 Hz, sine wave.
- \* Power Supply :  
006P DC 9V battery.
- \* Application : Education, Maintenance, Production line, School, Laboratory, Industrial and Quality control.

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## SPECIFICATIONS

Display	LCD, 18 mm ( 0.7" ) digit height.
Measurement	<i>AC current.</i>
Range/ Resolution	2 mA x 0.001 mA 20 mA x 0.01 mA 200 mA x 0.1 mA 5 A x 0.01 A
Accuracy	<i>2 mA/20 mA/200 mA range :</i> $\pm ( 1.2\% + 2d )$ reading <i>5 A range :</i> $\pm ( 1.5\% + 3d )$ reading
Voltage Drop of the full scale	2 mA/20 mA/200 mA range : 200 mV. 5 A range : 50 mV.
Over load Protection	<i>2 mA/20 mA/200 mA range :</i> 500 mA Fuse. <i>5 A range :</i> 5 A Fuse.
Frequency Response	40 Hz-500 Hz, sine wave.
AC/DC converter	Average reading calibrated to RMS, sine wave.
Zero Adjustment	Automatic.
Over - input	Display shows '1' .
Safety	Meet IEC1010 CATII 600V.
Sampling Time	Approx. 0.4 second.
Operating Temperature	0°C to 50°C ( 32°F to 122°F )
Operating Humidity	Less than 80% RH.
Power Supply	006P DC 9V battery.
Power Consumption	Approx. 1.1 mA.
Dimension	147 x 117 x 47 mm, ( 5.8 x 4.6 x 1.85 inch ).
Weight	324 g/0.71 LB (including battery).
Input terminal	Standard terminals, 3 PCs, ( Red, Black, Green each )
Accessory Included	Operation Manual..... 1 PC.
Optional Accessories	Test alligator clips, one pair, TL-03