

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.



LUTRON ELECTRONIC

The Art of Measurement

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SPECIFICATIONS

Display	LCD, 18 mm (0.7") digit height.
Measurement	<i>AC current.</i>
Range/	2 mA x 0.001 mA
Resolution	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. 1.9 mA.
Dimension	147 x 117 x 52 mm, (5.8 x 4.6 x 2.0 inch).
Weight	324 g/0.71 LB (including battery).
Input terminal	Standard terminals, 3 PCs, (Red, Black, Green each)
Standard Accessories	Instruction Manual.....1 PC.