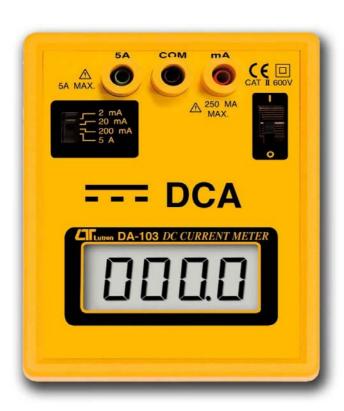
DCA BENCH METER

Model: DA-103 *ISO-9001, CE, IEC1010*





FEATURES

- * Digital bench DCA 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.



The Art of Measurement

DCA BENCH METER

Model: DA-103

	GENERAL SPECIFICATIONS	
Features	* Easy operation, professional quality, compact size.	
	* Application : Education, Maintenance, Production line, School,	
	Laboratory, Industrial and Quality control.	
Display	LCD, 18 mm (0.7") digit height.	
Measurement	DC current	
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	2 mA/20 mA/200 mA range :	
	± (1.0% + 1d) @ reading	
	5 A range :	
	± (1.5% + 2d) @ reading	
Voltage Drop of the	2 mA/20 mA/200 mA range : 200 mV DC.	
full scale	5 A range: 50 mV DC.	
Over load Protection	2 mA/20 mA/200 mA range : 500 mA Fuse.	
	5 A range: 10 A Fuse.	
Polarity	Automatic Switching '-' indicates negative polarity.	
Zero Adjustment	Automatic.	
Over - input	display shows '1' or '-1'	
Safety	Meet IEC1010 CATII 600V.	
Sampling Time	Approx. 0.4 second.	
Operating Temperature	0 to 50 $^{\circ}\mathrm{C}$ (32 to 122 $^{\circ}\mathrm{F}$)	
Operating	Less than 80% RH.	
Humidity		
Power Supply	006P DC 9V battery.	
Power	Approx. 1.3 mA.	
Consumption		
Dimension	147 x 117 x 52 mm, (5.8 x 2.6 x 4.0 inch).	
Weight	313 g/0.34 LB (including battery).	
Input terminal	Standard banana terminals (Red, Black, White each).	
Accessory Included	Operation Manual 1 PC.	
Optional Accessories	Test alligator clips, one pair, TL-05	
	Test leads with pin probe, one pair, TL-25	

APPLICATIONS			
* EDUCATION, SCHOOL & COLLEGES	* LABORATORY		
* MAINTENANCE	* INDUSTRIAL		
* PRODUCTION LINE	* QUALITY CONTROL		

^{*} Appearance and specifications listed in this brochure are subject to change without notice.