DCA BENCH METER

Model : DA-103

ISO-9001, CE, IEC1010

www.yalab.com.tw

02-2389-0101



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

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	GENERAI	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% F	RH.	
Humidity			
Power Supply	006P DC 9V battery.		
Power	Approx. 0.8 mA.		
Consumption			
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 banana terminals (Red, Black, White each).		
Accessory Included	Operation Manual1 PC.		
Optional Accessories	Test alligator clips, one pair, TL-03		

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

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