

# DCA Bench Meter



## Application:

- Education, School & Colleges
- Maintenance
- Production line
- Laboratory
- Industrial and Quality control

## Features:

- Digital bench DCA meter, easy operation, professional quality, compact size
- Large LCD display
- All ranges build in fuse for over load protection
- Meet IEC1010 CATII 600V
- Frequency Response : 40Hz - 500Hz, sine wave

## General Specifications:

Display	LCD, 18mm (0.7") digit height
Measurement	DC current
Range / Resolution	2mA × 0.001mA 20mA × 0.01mA 200mA × 0.1mA 5A × 0.01A
Accuracy	2mA/20mA/200mA range : ±(1% +1d) @ reading 5A range : ±(1.5% + 2d) @ reading
Voltage Drop of the full scale	2mA/20mA/200mA range : 200mV DC 5A range : 50mV DC
Over load Protection	2mA/20mA/200mA range : 500mA Fuse 5A range : 10A 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°C to 50°C (32°F to 122°F)
Operating Humidity	Less than 80% RH
Power Supply	006P DC 9V battery
Power Consumption	Approx. 1.3mA



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Dimension	147mm × 117mm × 52mm, (5.8" × 2.6" × 4")
Weight	313 g / 0.34 LB (including battery)
Input terminal	Standard banana terminals (Red, Black, White each)
Optional Accessories	Test alligator clips, one pair Test leads with pin probe, one pair

## Part Number Table

Description	Part Number
DCA Bench Meter	72-7277

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