

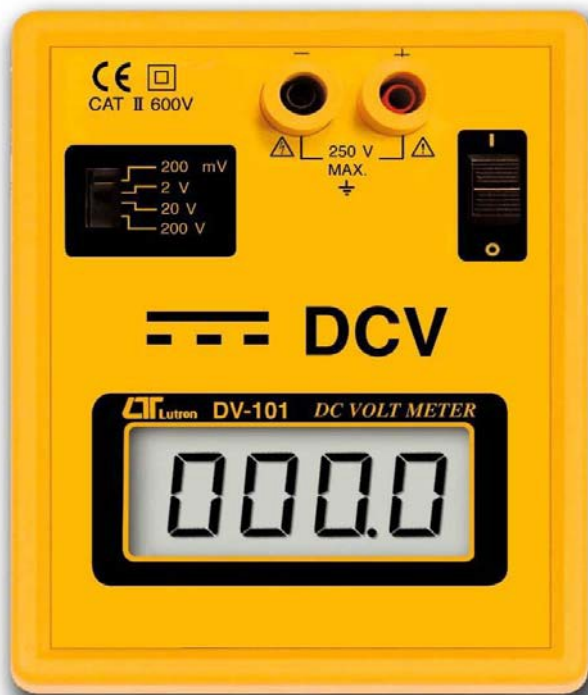
# DCV BENCH METER

**Model : DV-101**

*ISO-9001, CE, IEC1010*

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*02-2389-0101*



## FEATURES

- \* Digital bench DCV meter, easy operation, professional quality, compact size.
- \* Large LCD display.
- \* 4 ranges :
  - 200 mV x 0.1 mV
  - 2 V x 0.001 V
  - 20 V x 0.01 V
  - 200 V x 0.1 V
- \* High input impedance.
- \* Overload protection for each range.
- \* Over - input indication.
- \* Meet IEC1010 CATII 600V.
- \* 006P DC 9V power.
- \* Safety standard banana input terminals.
- \* Application : Education, Maintenance, Production line, School, Laboratory, Industrial and Quality control.



**Lutron**

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***The Art of Measurement***

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## GENERAL SPECIFICATIONS

Display	LCD, 18 mm ( 0.7" ) digit height.
Measurement	DC voltage.
Range/ Resolution	200 mV x 0.1 mV 2 V x 0.001 V 20 V x 0.01 V 200 V x 0.1 V
Accuracy	$\pm ( 0.5\%+1d )$ , reading @ 200 mV range $\pm ( 0.8\%+1d )$ , reading @ 2V/20 V/200 V range
Input Impedance	10M ohm
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 °C ( 32 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 2.6 x 4.0 inch).
Weight	309 g/0.68 LB (including battery).
Input terminal	Standard banana terminals ( Red & Black 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.

1001--DV101

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