

VAR TECH®
Quality • Reliability • Economy

VSERIES
DIGITAL
MULTIMETER

Model : V 101

**3 ⁵/₆ Digits
(6000 COUNTS)**

TRUE RMS

**Auto Ranging
LCD Back-Light
Auto Power Off
Data Hold
Freq. & D/Cycle Meas.
Capacitance Meas.
Temperature (°C/ °F) Meas.**



SPECIFICATIONS

DC Voltage	Ranges	mV : 60 mV & 600 mV. V : 6 V, 60 V, 600 V & 1000 V
	Basic Accuracy	± (0.5 % rdg + 3 digits)
AC voltage	Ranges	mV : 60 mV & 600 mV. V : 6 V, 60 V, 600 V & 750 V
	Basic Accuracy	± (1 % rdg + 3 digits)
DC current	Ranges	mA : 60 mA & 600 mA. A : 6 A & 10 A
	Basic Accuracy	± (1.2 % rdg + 3 digits)
AC current	Ranges	mA : 60 mA & 600 mA. A : 6 A & 10 A
	Basic Accuracy	± (1.5 % rdg + 3 digits)
Resistance	Range	600 Ω, 6 K Ω, 60 K Ω, 600 K Ω, 6 M Ω, 60 M Ω
	Basic Accuracy	± (0.5 % rdg + 3 digits)
Capacitance	Range	9.999 nF, 99.99 nF, 999.9 nF, 9.999 μF, 99.99 μF, 999.9 μF & 9.999 mF
	Accuracy	± (2 % rdg + 5 digits)
Frequency	Range	99.99 Hz, 999.9 Hz, 9.999 KHz, 99.99 KHz, 999.9 KHz & 9.999 MHz
	Basic Accuracy	± (0.1 % rdg + 2 digits)
Temperature Measurement		- 20 °C ~ 1,000 °C (- 4 °F ~ 1,832 °F) : Accuracy ± (2.5 % rdg + 5 digits)
Input Impedance in DCV & ACV		mV Range : > 60 M Ω & Other Ranges : 10 M Ω
Frequency Response in 'AC'		40 Hz ~ 1 KHz
Continuity Test & Diode Test		Provided
Other Facilities / Features		Data Hold, Auto Power Off, Low Batt., Indication, 2 x 'AAA' Batt., Oper.
Accessories Supplied		Test Leads, Temp., Probe, User Manual & Battery (Installed / Kept Aside).
Dimension & Weight		130 x 65 x 32 mm & Approx. 130 gms. (With Batt.)

* All Specifications & appearances are subject to change without prior notice.