

Digital Multimeter VICTOR 70C



Feature

The VC70C is a hand-held digital multimeter with auto-ranging LCD and analog bar graph display. It measures DC/AC voltage and current, resistance, capacitance, frequency and temperature. It offers accurate readings ($\pm 0.025\%$ base accuracy) with a sampling rate of ~ 3 readings/s, USB/RS-232 output capability, backlight, data hold and auto power-off. Designed for general-purpose electrical testing and diagnostics.

Specifications	
Mode	VC70C
Display	LCD + analog bar graph (61 segments)
Max Display	5999 (3 5/6 digits), auto polarity/unit
Accuracy – DC Voltage	0.5% + 4 digits (600 mV to 1000 V)
Accuracy – AC Voltage	0.8% + 10 digits (600 mV to 750 V)
Accuracy – DC Current	1.0% + 10 digits (up to 10 A)
Accuracy – AC Current	1.5% + 10 digits (up to 10 A)
Accuracy – Resistance	0.8% + 4 digits (up to 60 M Ω)
Accuracy – Capacitance	3.5% + 8 digits (up to 200 μ F)
Accuracy – Frequency	0.3% + 2 digits (up to 20 MHz)
Accuracy – Temperature	1.0% + 5 $^{\circ}$ C (–20 to 1000 $^{\circ}$ C), 1.5% +15 $^{\circ}$ F (0 to 1832 $^{\circ}$ F)
Sampling Rate	~ 3 readings per second
Input Impedance	10 M Ω
AC Frequency Response	40–400 Hz
Battery	2 \times AAA (3 V)
Connection Interface	RS-232 / USB
Backlight	Yes
Data Hold	Yes
Auto Power Off	Yes
Function Protection	Yes
Relative Measurement	Yes
Use Cases	Multimeter diagnostics, capacitance/frequency/temperature measurement, portable field testing

Product Pictures:

