

# VCT1000 Voltage and Current Tester

## Features built-in Voltage Tester and Phase Rotation Tester

### Features:

- 2000 count EBTN (Enhanced Black Twisted Nematic) display for easy viewing in any lighting condition
- 200A AC open jaw design fits into tight spaces where a standard clamp can't close
- LED AC/DC Voltage Indicators: 12, 24, 50, 120, 230, 400, 690, 1000V
- DC Polarity LEDs
- Rotary Field Indicator checks for correct 3-phase wire sequence (L1, L2, L3) and rotation direction (R, L)
- Built-in Non-Contact Voltage Detector with LED
- Continuity Test with audible and visual indicators
- Data Hold freezes the display
- Low battery indicator
- CAT IV-600V
- Includes Test Leads, 2 AA batteries and pouch case



### Specifications

Display	EBTN (2000 count)
AC/DC Voltage Range	6 to 1000V
Accuracy	±3%
Resolution	1V
LED Voltage Indicators	12, 24, 50, 120, 230, 400, 690, 1000V AC/DC
AC Bandwidth	40 to 400Hz
AC Current	200A
ACA Accuracy	±3.5%
AC Bandwidth	45 to 65Hz
Resistance	0 to 1999Ω
Continuity	0 to 400kΩ
Rotary Field Indication	Phase Sequence and Direction
Bandwidth	50/60Hz
NCV Detector	100 to 1000V
Power	(2) AA batteries
Safety Category	CAT IV-600V
Dimensions	9.1 x 2.5 x 1.7" (230 x 64 x 43mm)
Weight	12oz (340.2g)

### Applications:

Typically when using a multimeter to measure current, you would have to "break the circuit" and place the meter in series with it, so that voltage and current would pass through it. A clamp meter allows you to easily measure current without breaking the circuit by clamping around a single conductor. This saves time and the circuit will not be damaged.

The open jaw clamp has a smaller profile and can fit into spaces that a standard clamp meter jaw can't

### Ordering Information:

VCT1000 Voltage and Current Tester

