

6000 Count Auto Range Digital Multimeter VC99

Features

- ✓ New type holster, streamline design
- ✓ Large LCD makes, Unit and function symbols display, easy and clear reading
- ✓ Strong anti-magnetic and anti-jamming performance
- ✓ Auto power off within 15 minutes
- ✓ Full protection function
- ✓ Relative value, frequency/duty cycle measuring, data hold
- ✓ NCV test, True RMS test
- ✓ Analog bar display



Specifications

Basic function	Range	Accuracy
DCV	600mV/6V/60V/600V/1000V	±(0.5%+5)
ACV	6V/60V/600V/750V	±(0.8%+10)
DCA	600uA/6000uA/60mA/600mA/6A/20A	±(1.0%+5)
ACA	600uA/6000uA/60mA/600mA/6A/20A	±(1.5%+10)
Resistance	600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ	±(0.8%+5)
Capacitance	60nF/600nF/6uF/60uF/600uF/6mF/60mF	±(2.5%+6)
Frequency	10Hz/100Hz/1kHz/10kHz/100kHz/1MHz/10MHz	±(0.5%+4)
Temperature	0°C ~1000°C 0°F~1832°F	±(1.0%+5) ±(1.0%+5)
Special Function		
NCV		✓
True RMS		✓
Backlight		✓
Analog bar display		✓
Diode test		✓
hFE test		✓
Duty cycle test		✓
REL value test		✓
Data hold		MAX, MIN
Continuity alarm		<50Ω±10Ω
Low battery indication		Approx. <2.4V
Auto power off		Approx. 15 minutes
Function protection		✓
Anti-shock protection		✓
Input impedance		10MΩ
Sampling rate		3 times/s
AC frequency response		40Hz~400Hz
Range selection		Auto range
Max. display		6000
LCD size		65x41mm
Battery		2x1.5V AAA
Power dissipation		Quiescent current approx. 2mA
Accessories		Test lead, Battery, User manual, Temperature probe

Specifications are subject to change without prior notice.