



VC99 - Features and Benefits

- New type holster, streamline design, compare fluke 17B
- Large LCD makes the reading clearly
- Strong antimagnetic and anti-jamming performance
- Full function protection
- Unit symbol display, very easy to reading
- Relative value, frequency/duty cycle measuring, data hold

Specifications

| Basic function | Specifications | Measurement Range | Accuracy |
|----------------|------------------------|------------------------------------|-----------|
| | DCV | 600mV/6V/60V/600V/1000V | ±(0.5%+3) |
| | ACV | 6V/60/600/1000V | ±(0.8%+5) |
| | DCA | 600uA/6000uA/60mA/600mA/6A/20A | ±(1.0%+3) |
| | ACA | 600uA/6000uA/60mA/600mA/6A/20A | ±(1.2%+5) |
| | Resistance | 600Ω/6kΩ/60kΩ/600kΩ/6MΩ/60MΩ | ±(0.8%+3) |
| | Capacitance | 40nF/ 400nF/4uF/40uF/400uF/2000uF | ±(2.5%+5) |
| | Frequency | 100Hz/1kHz/10kHz/100kHz/1MHz/60MHz | ±(0.5%+4) |
| | Centigrade temperature | -40°C~1000°C | ±(0.8%+4) |
| | | 0°F~1832°F | ±(0.8%+5) |

| Special function | Diode test | √ |
|-----------------------------|------------------------|---|
| | hFE test | √ |
| | Continuity test | Approx. less than 30Ω±10Ω |
| | Low battery indication | Approx less than 2.4V |
| | Duty cycle measuring | √ |
| | Data hold | √ |
| | Auto power off | Approx.15minutes |
| | Analog bar | √ |
| | Function protect | √ |
| | Input impedance | 10MΩ |
| | Sampling rate | 3times/s |
| | AC frequency response | 40-400Hz |
| | Operation way | Manual or auto range |
| | Max. display | 6000 counts |
| | LCD size | 65x41mm |
| | Battery | 3V AAA×2 |
| | Power dissipation | Quiescent current approx. 2mA |
| | Weight | 290g(including battery) |
| | Meter size | 185×93×35mm |
| | Standard accessory | Test leads, battery, manual, TP01 temperature probe |
| Standard packing per carton | 30pcs | |