



Technical Data Sheet

VA42

*Auto Range Multimeter
Extra safety with TRMS*



Product Features

Max.Display	6600
Auto/manual range	√
True RMS Measurement	-
MAX/MIN measurement	√
Relative measurement	√
Data hold	√
Peak hold	-
Back light	√
Electric field detector	-
Diode test	√
Continuity test	√
USB port connect to PC	√
Low power indication	√
Auto power off	√
Power	Battery 6F22(9V)X1
Size	190x90x40mm (7.48 x 3.54 x 1.57 inch)
Weight	~500g (including battery) (17.63 Ounces)

Product Specifications

DC Voltage	600mV±0.5%,6.6V/66V/660V±0.8%,1000V±1.0%
AC Voltage	660mV/6.6V/66V/660V±1.2%,1000V±1.5%
DC Current	660uA/6600uA±1.0%,/66mA/600mA±1.5%,10A±1.8%
AC Current	660uA/6600uA±1.5%,/66mA/600mA±1.8%,10A±2%
Resistance	660Ω/6.6KΩ/66KΩ/660KΩ/6.6MΩ±1.2%,66MΩ±2%
Capacitance	6.6nF±5.0%,66nF/660nF/6.6μF/60±3.0%,66μF/660μF/6.6mF±5.0%,66mF
Logic Frequency	6HZ~2MHZ±(0.05%+8)
Linear Frequency	6HZ~66KHZ±(0.05%+8)
Temperature	-55~0°C ±5.0% (-67°F~32°F), 0~1000°C±2.0% (32°F~1832°F)



sifam tinsley
PRECISION INSTRUMENTATION

Sifam Tinsley Instrumentation Inc.
2105 Barrett Park Drive, Unit 105
Kennesaw, GA 30144 (USA)
E-mail Id : psk@sifamtinsley.com
Web : www.sifamtinsley.com
Contact No. : +1 678 881 0008 / 800 879 6171