



Heavy Duty Industrial Digital Multimeter

SPR-201



1. General Specifications

Spartna SPR- 201 Industrial digital multimeter measure AC / DC voltage, AC / DC current, resistance , frequency (electrical and electronic), diode test and continuity, it features a waterproof, rugged design for heavy duty use.

2. Features

1. Low pass filter for accurate measurement of Variable frequency drive (VFD) signal.
2. Display Count with LED Backlight.
3. Auto Range & Auto Power Off.
4. True RMS and AC Bandwidth(Hz).
5. Continuity Buzzer and Diode.
6. Low Battery Indication.
7. Data Hold ,MAX/MIN and Relative Mode.
8. IP67 Waterproof.
9. Accessories: Test leads, 9V battery and carrying case.



3. Technical Specifications

DC Voltage	Range: 400mV/4V/40V/400V/1000V Accuracy: $\pm(0.8\%+1)$
AC Voltage	Range: 400mV/4V/40V/400V/1000V Accuracy: $\pm(1\%+3)$
DC Current	Range: 400 μ A/4000 μ A/40mA/400mA/4A/10A Accuracy: $\pm(1\%+3)$
AC Current	Range: 400 μ A/4000 μ A/40mA/400mA/4A/10A Accuracy: $\pm(1.2\%+5)$
Resistance	Range: 400 Ω /4K Ω /40K Ω /400K Ω /4M Ω /40M Ω Accuracy: $\pm(2\%+2)$
Capacitance	Range: 40nF/400nF/4 μ F/40 μ F/400 μ F/4000 μ F Accuracy: $\pm(3\%+5)$
Frequency	Range: 10Hz-10MHz Accuracy: $\pm(1.5\%+5)$
Temperature	Range: -45°C~1000°C/ -50°F~1382°F Accuracy: $\pm(3.0\%+5)$ / $\pm(3.0\%+9)$
Duty Cycle	0.1 to 99.9%
Display	6000 Counts
Operating Temp.	5 to 40°C (41 to 104°F)
Storage Temp.	-20 to 60°C (-4 to 140°F)
Power	9V Battery
Dimensions	180mm x 82mm x 55mm
Weight	255g

