



## 1. General Specifications

Spartna SPR-211 clamp meters providing fast A/D converting sampling time, high accuracy offer all needed features for measurement. They are with modern bodies and jaws designed for perfect handhold & tight place testing. A clear backlit display is easy to see and a handy data hold keeps measurements on the display.

## 2. Features

1. 600A AC and DC True RMS current measurement.
2. 6000 digit backlit display and flashlight.
3. Low pass filter (VFD).
4. Data hold and peak hold.
5. REL (Zero) function and auto power off.
6. Low Battery Indication.
7. 100ms Inrush current.
8. 1.2" (30mm) Jaw opening.
9. Bluetooth interface.
10. LoZ Voltage measurement.
11. Built-in Non-contact AC voltage detector (NCV).
12. Diode and continuity measurement.
13. Frequency and type k temperature.
14. Accessories: Test leads, battery, temperature probe and carrying case.



## 3. Technical Specifications

AC Current	Range: 60/600A Accuracy: $\pm(2.5\%+8d)$
DC Current	Range: 60/600A Accuracy: $\pm(2.0\%+5d)$
AC Voltage	Range: 6 / 60 / 600 / 1000 V Accuracy: $\pm(1.0\%+5d)$
DC Voltage	Range: 6 / 60 / 600 / 1000 V Accuracy: $\pm(0.5\%+2d)$
Resistance	Range: 600 $\Omega$ /6K $\Omega$ /60K $\Omega$ /600K $\Omega$ /6M $\Omega$ /60M $\Omega$ Accuracy: $\pm(3.0\%+5d)$
Capacitance	Range: 100nF/1000nF/10 $\mu$ F/100 $\mu$ F/1000 $\mu$ F/ 10mF/100mF Accuracy: $\pm(2.5\%+5d)$
Frequency	Range: 10Hz-100kHz Accuracy: $\pm(1.0\%+5d)$
Temperature	Range: -20°C~1000°C/ -4°F~1832°F Accuracy: $\pm(3.0\%+2)$ / $\pm(3.0\%+5)$
Duty Cycle	20% to 80%
Display	6000 Counts
Operating Temp.	5 to 40°C (41 to 104°F)
Storage Temp.	-20 to 60°C (-4 to 140°F)
Power	3 x 1.5 AAA Battery
Dimensions	220mm x 80mm x 39mm
Weight	305g