

**VOLT-100 Wireless Clamp Power Meter**

**FEATURES:**

- Use with or without the CPS Link app. Connects to Apple and Android smart phones & tablets via Bluetooth
- Power factoring to determine true power consumption
- Data logging of electrical readings
- Utility data feed calculates actual cost/hour of appliances
- CAT. III 1,000 V rating
- True RMS measurements
- Non-contact voltage tester
- Maximum Voltage: 750 V AC; 1000 V DC
- Autorange and manual measuring
- Measuring range overload protection
- Display auto-off
- Display back light
- Automatic polarity indication
- Max/Min and relative measuring function

**MEASURE:**

- Inrush current
- AC current
- Resistance
- AC/DC voltage Phase angle
- Harmonics
- Frequency
- Capacitance

- Duty cycle
- Diode connection

**INCLUDES:**

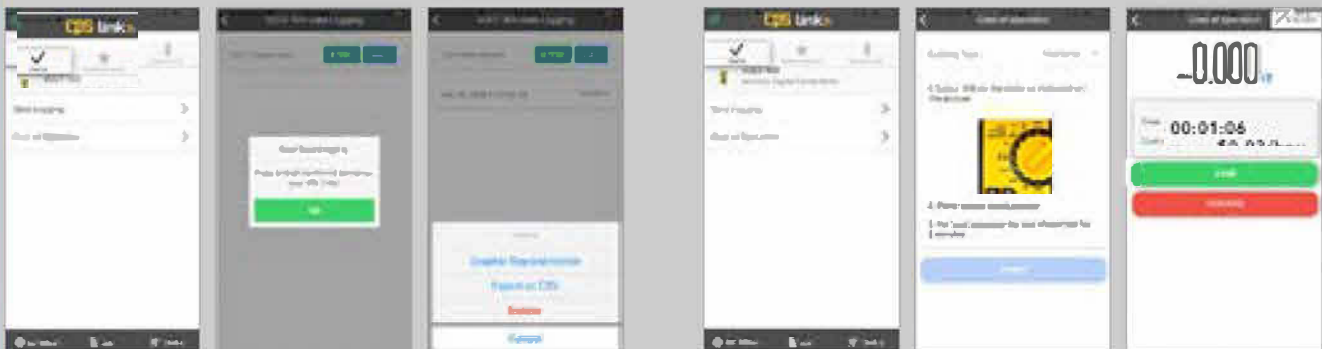
- 39" (1 m) test leads
- Durable storage case
- 9V battery
- Owner's manual
- One year warranty

**SPECIFICATIONS**

<b>Data Logging</b>	Up to 1,000 samples
<b>Sampling Rate</b>	1X/sec. for max of 16 mins, 40 secs.
<b>Maximum Input Current</b>	1000A AC
<b>Maximum Input Voltage</b>	750V AC (TRMS); 1000V DC
<b>Wattage</b>	3W/100W/4000W/10kW/100kW/750kW
<b>AC Current</b>	60A/600A/1000A
<b>Inrush Current</b>	60A/600A/1000A
<b>Resistance</b>	600Ω/6kΩ/60kΩ/600kΩ 6MΩ/60MΩ
<b>Capacitance</b>	9.999nF/99.99nF/999.9nF/9.999µF 99.99µF/999.9µF/9.999mF/99.99mF
<b>Jaw Opening</b>	1.6" (42mm) Max.
<b>Size (H x W x D)</b>	9.4" x 1.9" x 3.6" (238 x 50 x 92 mm)
<b>Weight</b>	0.92 lb (420 g)



**Screen Shots (When Paired To A Mobile Device Running The CPS Link App)**



Data Logging Capability

Cost Of Operation Capability