

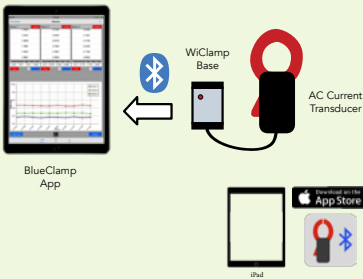
# Wireless Current Measurement Kit



Wireless current measurement kit consists of an AC current transducer and a WiClamp base. It can measure the TRUE RMS value of current in a cable and transmit measurement results wirelessly via Bluetooth Low Energy.

Our free iPad app, BlueClamp, can simultaneously receive and display data from multiple WiClamp bases, turning the iPad into a multi-line current monitoring device.

This kit also includes a USB charging cable and a 110 VAC USB adapter.



Current Measurement Kit	Specification
Measurement Range	1-115 A RMS (10 mV/A), 1-400 A RMS (1 mV/A)
Resolution	0.3A (10 mV/A), 3A (1 mV/A)
Transmission Range	Up to 10 m
WiClamp Base Dimension	2.36 x 1.42 x 0.59 in
Transducer Dimension	6.52 x 5.63 x 1.18 in
Working Voltage	200 V CAT II
Operating Temperature	0 - 50 °C
Battery	350 mAh
Charging	5 VDC USB

## BlueClamp App Features (iPad):

- Available now on the App Store for free
- Multiple clamp connectivity, up to 3 devices (can be upgraded to 10 devices on request)
- Real-time readings in both tables and plots
- Max, Min, Average
- Individual clamp adding/removing during measurement
- Individual plot control of each clamp
- Individual clamp calibration and preference setting
- Simulation mode for demonstration
- Multiple sampling frequencies: 2, 30, 60 seconds/sample
- Pause/resume during measurement
- Data export in CSV file
- Custom PDF report generation
- Add company logo and machine image in report
- Auto populate test date and test results in report
- User signature and custom note
- Facility location/map in report
- PDF report wireless printing and email export



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The software & hardware can be customized.  
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