



# *WeldComputer*

## **Presenting the New WeldAlert™ Monitor**

The WeldAlert™ Monitor delivers high performance electrical parameter monitoring at a very competitive price. This PC-based resistance welding monitor is easy to set up and its WeldGraphics™ user interface provides immediate welding results that are quantitatively accurate and easy to interpret. If you require current, voltage, conductance, and/or power information for your resistance welding application, the WeldAlert™ Monitor is for you.



### **Compare these Features:**

- ✓ Secondary RMS current profile with accuracy of +/- 1% of the reading (above 500A)
- ✓ Current range: 100A- 100KA (guaranteed); 50A - 300KA (typical)
- ✓ Current Waveform, Min/Max Current, Adjustable Window, Adjustable Range
- ✓ Secondary RMS voltage profile, -15VDC to +15VDC (standard)
- ✓ Acquisition Time Range: 250 Half-Cycles (Standard); 400 datapoints/0.5s/ 10us time base (High Speed)
- ✓ Autoset one-button set up and teach functions for setting upper and lower limits
- ✓ Half-cycle by half-cycle conduction angle
- ✓ Monitors Single/ Three Phase 50/60Hz AC/DC; Inverter Power Supplies; Capacitive Discharge
- ✓ Stores 200 monitor setups (schedules); approximately 10,000 20-cycle acquisition welds
- ✓ Simple NIST traceable electronics calibration with NIST traceable voltmeter
- ✓ Size: 11.7" high X 15.7" wide X 7.7" deep; weight: 26 pounds; power: 115/230VAC 50/60Hz

The price for the WeldAlert™ Monitor is \$4,995 including coil and voltage probes. For more information, call today.

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