



Test and Monitor Any Resistance Weld on Any Machine

Understand what impacts the quality of welds and detect problems on any machine without mounting a dedicated monitor to your machine.

Monitor anywhere you go. The Portable WeldView weld monitor is your go-to solution for monitoring spot, projection, seam, flash, and butt welding processes on any machine. It's small enough to fit in the overhead bin of an airplane, yet powerful with all of the monitoring capabilities of a single channel dedicated monitor.

This single, portable monitor can be used to benchmark the performance of every machine and weld job in your operation, across multiple locations. You'll be able to measure key welding parameters such as secondary current and voltage, electrode force, workpiece thickness and displacement, conductance, power, and conduction angle.

Additionally, the Portable WeldView Monitor is a great troubleshooting tool for testing weld quality across multiple machines. In fact, users can eliminate their reliance on destructive testing by using data to prove each weld's quality. Because the system allows you to move from machine to machine, users can sample (spot check) weld performance without creating scrap or halting production.

Benefits of the Portable WeldView Monitor

- ✓ Instantly measure the consistency of every weld and identify any weld anomalies as they occur.
- ✓ Reduce or eliminate the need for destructive testing to verify weld quality.
- ✓ Stop the welding process if any anomalies are detected, preventing low-quality welds from passing through production undetected.
- ✓ Record all data for future reference and proof of weld quality.
- ✓ Identify set-up problems and machine malfunctions in real-time.
- ✓ Determine the optimal heat and time settings for consistent, high-quality welds.
- ✓ Reduce scrap and save money by improving the efficiency and consistency of the welding process.

Why customers choose WeldView Portable

- **Take the guesswork out of finding reasons behind failed welds.**
Immediately spot problems so you can prevent poor welds from passing through undetected.
- **Sleep better knowing quality isn't a concern.**
Measure everything so you can ensure there's a consistent weld process.
- **Prove weld quality without destruction.**
Save money by eliminating destructive testing by assuring each weld's quality with data.

