

Measure the Consistency of Every Resistance Weld Produced.

Understand what impacts the formation of welds, prove quality, and detect problems on any machine.

The WeldView Monitor allows resistance welding manufacturers to prove the quality of every weld. By using the WeldView Monitor, production operators can monitor the voltage, current, conductance, power, force, displacement, and other critical measurements to verify the performance and consistency of any welding process – including spot, projection, seam, and flash/butt welding.

The WeldView Monitor is ideal for any welding application, offering exceptional durability to be used in even the most hostile shop environments. This industrial-hardened NEMA 12 enclosure is designed with robust connectors to ensure long-term protection. Additionally, the WeldView Monitor can be added as a stand-alone solution to an existing machine and can be linked with any 3rd party manufacturer control to ensure the best performance.



Benefits of the WeldView Monitor

- ✓ Benchmark the electrical and mechanical performance of the welding machine
- ✓ Verify the set-up and performance of every welding job
- ✓ Instantly measure the consistency of every weld, without performing destructive tests that waste material and slow down production
- ✓ Determine the optimum production heat and time settings without performing multiple destructive tests
- ✓ Recognize when a shift in the welding process has occurred that requires corrective action
- ✓ Rapidly pinpoint the source of problems so you can correct them before incurring unnecessary downtime
- ✓ Immediately alert the production team to any failed checks with visualized data evidence.

Why Customers Choose WeldView Monitor

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