



# Most advanced NDT system

Non-Destructive Test (NDT) system for Resistance Spot Welds (RSW) for the automobile industry.

Usable for inspection of many types of welds, materials, coatings.

- GEL COUPLANT FREE no gel couplant required to buy, use, or cleanup
- MINIMAL TRAINING
  - **FAST PROCESSING** instantaneous results (as little as 5 seconds/weld)

users are productive within 1 day

ACCURATE RESULTS - shown on display and captured to memory

## Quick and easy set up and use :

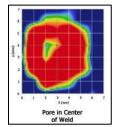
- Easy to set up profiles to maximize accuracy and speed
- Records inspection results for post-process review
- Run stand alone or connect to network
- Wireless remote for ease of use

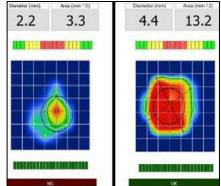
## Probe designed for optimal performance :

- No gel couplant required *(no gel couplant to cleanup)*
- Spherical 64 element array (quick, accurate results)
- High speed processing Matrix Phased Array (MPA)
- Flexible probe tip conforms to weld shape
- 3 meter cord for convenient reach

# **Cost Savings :**

- No gel to buy, use, clean up
- Minimal training needed
- Faster, more accurate results
- More productivity with fewer personnel





### **RSW Measurement abilities:**

- Diameter: 2.5mm to 8.7mm
- Stack-up Thickness: 0.5mm to 6mm
- Inspection Speed: as fast as 5 Sec / weld