

Sonaflex Weld Robocon

#SW-R

- Bluetooth & Wi-Fi operated
- Easy to use
- Battery Life: 4 Hours
- Fast change battery system
- 4 Phased arrays
- Frequency Range: 5-10 MHz
- Test Velocity: 3-100 mm/s
- ± 1 Precision



The Sonaflex Weld Robocon accurately follows the weld line via onboard sensors to provide totally wireless and tether-free weld inspection without frames or guides. The scanner is fully self-contained with onboard ultrasonic electronics, a microprocessor, a coolant supply tank, and a drive system to inspect longitudinal or circumferential welds on pipelines or other vessel types.

Using Bluetooth and Wi-Fi, the inspection is performed with minimal operator involvement. Our "gyro-encoding system" accurately maintains position data and works with weld tracking sensors to assure a maintained position on the weld seam while scanning.

Meets all industry standards.