



*The Specialist in Advanced NDT*



# **B-SCANNER**



- Robust & affordable B-Scan acquisition system
- Can scan up to 500°F\*
- Soft contact magnetic wheels
- Self adjusting spring loaded transducer
- Waterproof IP68 encoder (Lifetime warranty)

Small, Lightweight Hand Held Ultrasonic Scanner

Compatible with most ultrasonic thickness gauges with encoder input



# B-Scanner

The B-Scanner is a small, lightweight encoded scanner designed for manual B-scan applications up to 500F\*. This rugged, all aluminum constructed scanner with our proprietary soft contact magnetic wheel system can smoothly scan on 3" OD pipe or greater and the spring loaded transducer will adjust to the surface. The B-Scanner also comes with the AUT Solutions RME IP68 waterproof encoder with lifetime warranty. Longer scanner cables can be provided and easily changed out utilizing our quick-change connectors.



Side view



Goes over welds with ease



RME Encoder with detachable cable

## Key Features

- Rugged aluminum construction
- Circumferential scans 3.5" OD pipe or greater
- Axial scans 3" OD pipe or greater
- Scans at up to 500°F\*
- High resolution encoder (<0.001 per inch)
- Soft contact magnetic wheels
- Self adjusting spring loaded transducer
- Waterproof IP 68 encoder

\*Time base duty cycle

## Specifications

- Weight: 1.6 lbs
- Length: 5.5"
- Width: 2.4"
- Height 3.3"

## Includes

- High-temp 5 MHz transducer, 3/8" diameter
- 5m encoder cable
- 5m dual UT cable
- Rugged travel case

## Optional Accessories

- 60 ft. push pole kit
- Longer encoder cable