

HAND SCANNER

The handheld scanner can alternate between Ultrasonic or Eddy Current array technology to capture detailed images of internal structures and surfaces for analysis and evaluation. The device is lightweight and easy to handle, making it suitable for field inspections and various industrial applications.



FEATURES:

- **Four-Wheel Linked Encoding**
Allows scanning in a single pass, ensuring comprehensive coverage without gaps at part edges.
- **Offset Array Mount**
Facilitates precise scanning along edges for complete coverage.
- **Versatile Array Switching**
Easy transition between Eddy Current (ECA) and Ultrasonic (PAUT) arrays.
- **Integrated Vacuum-Assisted Couplant and Recovery System (VACRS)**
Management of couplant flow with a convenient switch at the operator's fingertips.
- **High-Precision Poly Tires**
Ensures smooth rolling and accurate encoding without risking damage to the scan surface.
- **Lightweight and Durable Design**
Carbon-infused plastic body reduces operator fatigue, especially during overhead operation.
- **Ergonomic Grip and Controls**
Lanyard on handle prevents accidental drops, and cushioned grip with rubberized keypad controls allow easy handling and intuitive operation.
- **Convenient Quick Connect Fittings**
Electronic and VACRS quick connect fittings are located at the rear of the unit for easy access.
- **Model Optimization**
Optimized for AUSS Mobile and other inspection instruments for enhanced flexibility.