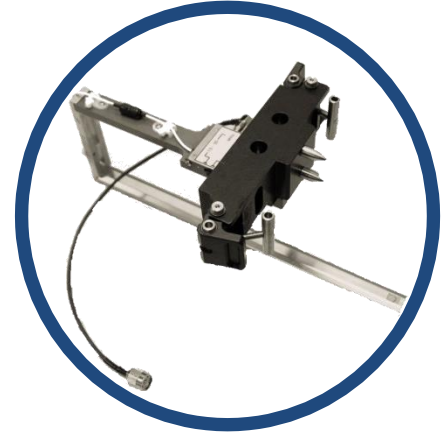


J610™ C-SAM[®]

Robustness for Large Samples



Optional Extended Thru-Scan Arm

Semi-Automated Acoustic Micro Imaging with Large Coverage

The J610™ delivers the robustness and accuracy of Sonoscan's top lab instrument, combined with a generous 610mm x 610mm scanning area perfectly suited for large area samples such as component inspection on PC boards and multiple JEDEC trays.

Features:

- Extra-large inertially balanced linear scanner with counterweight to minimize vibrations and ensure optimal scanning results.
- AutoScan™ allows you to program specific scan parameters and coordinates to quickly and repeatedly analyze specific regions of interest on multiple samples.
- Digital Image Analysis (DIA)™ uses advanced algorithms to quantify the acoustic data and allows you to set accurate and automatic accept/reject criteria.
- Multi-Language OS & Sonolytics™ interface allows technicians and operators to work in their native language. Includes English, Traditional Chinese and Japanese.
- Optional water handling upgrades, integrated water heater for better transducer response and optional integrated degasification units for removal of gases from DI water.
- Quantitative B-Scan Analysis Mode (Q-BAM)™ incorporates Sonoscan's proprietary B-Scan mode to provide a virtual cross-sectional view with accurate polarity and depth data.

