

NDT-CF 300 Multi Axes NDT Scanner Compact Footprint

Ultrasonic NDT Inspection of

- Hard-cutting materials
- Composites
- Custom alloys
- Solder joints
- Plastics
- Printed circuit boards
- Turbine blades



Gimbal



Turntable

- X, Y and Z linear axes
- Scan Envelope 300 mm x 300 mm x 150 mm
- Optional Turntable
- Optional Through Transmission Yoke
- Optional Gimbal
- 360 Degree view acrylic tank
- Optional linear servo on X axis

- 12-bit dynamic range instrumentation
- High gain Pulser/Receiver
- Hardware TGC/DAC control
- Application-specific transducers
- Full-featured NDT scanning software
- Off-line Analysis



Defect Detection

- Multiple Zones
- Near Surface
- Sub Surface
- Inside Part

ODIS WinSAM Software Acoustic Microscopy Imager

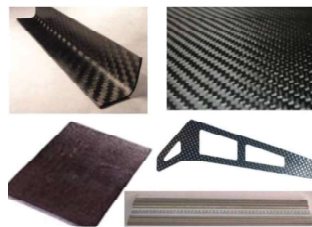
Cal Power

Via Acquanera, 29 22100 COMO
tel. 031.526.566 (r.a.) fax 031.507.984
info@calpower.it www.caltower.it



ODIS WinSAM is the latest Acoustic Microscopy software with rich technical content built on current platforms and industry feedback.

It includes **both** time and **frequency domain** Imaging in **real-time**. The software provides advanced analysis through quantitative tools for measurement and classification of parts.



Composites



Metals and Alloys



Turbine blades



- Multi Axis scan options
- Highly customizable software
- A, B and C-scans

- Contour following
- Off-line analysis
- Virtual rescanning

info@okos.com