



# Vue 400 Single Channel

## *Scanning Acoustic Microscope*



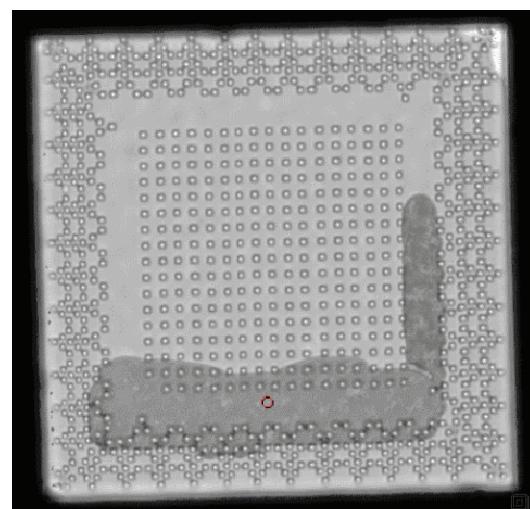
***Vue 400 is the latest generation scanner from OKOS designed with advanced instrumentation and software to meet manual production and lab requirements.***

The Vue 400 Single Channel offers many features and benefits such as high clarity & contrast images, multi-touch screen interface option, unlimited web-based support, and unlimited remote training.

Some of the components that can come with your Vue 400 include an optional patented pulser-receiver, Windows 7 operating system (32 or 64 bit), transducers of your choosing, a through transmission transducer fixture, and high sampling rate digitizers.

### Advantages

- High Clarity Image
- High Productivity
- Ease of Use
- Multilingual





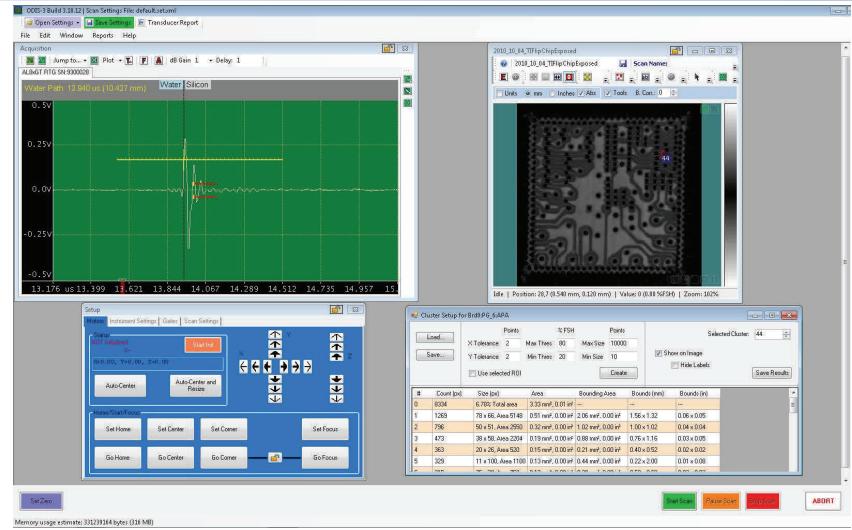
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## ODIS WinSAM Software

ODIS is a flexible and powerful Ultrasonic Imaging software. It is designed and built on ideas provided by industry experts and customers. Developed in state-of-the-art C# from Microsoft, ODIS software can be modified and enhanced easily. Local language support is available for production environments. All data is stored in non-proprietary format and can be easily exported to other systems.

### ODIS Features

- Windows 7
- SALI Scan (100 Gates)
- Real-Time FFT Scans
- Multiple B-Scan Regions
- Cluster Analysis
- Easy Data Export
- Advanced Analysis
- Lab/R&D
- Production Mode



### System Specifications

#### Mechanical

Servo on scan axis  
1.0 m/s max scan velocity  
+/- 0.5 micron accuracy  
0.5 micron data resolution  
350 mm x 330 mm x 50 mm

#### Sub Systems

High frequency digital pulser receiver  
High sampling rate digitizer

#### Dimensions

900mm W x 900mm D x 1300mm H  
300 kg



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