

# ACOUTRONIC

## Your Partner In...

Acoustic  
Vibration  
Data Acquisition  
Health & Safety  
Shakers  
Wireless

### Sensor Products

#### Accelerometers, Force- and Pressure Sensors



New 200°C  
IEPE

#### Precision Microphones and accessories

GRAS

Sound & vibration

New rugged



#### Tachometers, Speed Sensors and Stroboscopes



#### Triaxial DC Accelerometers and Sensor Power Supplies



# Sound & Vibration Instruments

## Sound & Vibration Meters



SVANTEK



## Portable Measuring Systems for Sound & Vibration



Tango<sup>Plus</sup> Apollo



New NoisePAD



Soundbook



## Multi-channel Analyzers



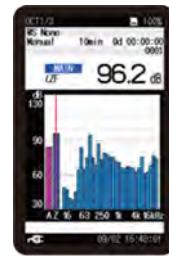
MEASURING NOISE & VIBRATION

OR3x-series TeamWork

New OR10



## Vibration & Sound Level Meters



## Sound & Vibration Applications

### Torsional Vibrations



RAS delta and Sensors



### Automatic Modal Hammer



### Building and Room Acoustic

Tapping Machine



Omni-directional Sound Sources



## Health & Safety

### Occupational Health & Safety / Environmental Noise

Noise Dosimeters



Whole-body and Hand-arm Vibrations



Accessories



New SV110



Environmental Noise Monitoring



ACOUTRONIC

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# Vibration Test Systems

## Electrodynamic Shakers

**TIRA** Schwingtechnik  
Vibration Test Systems

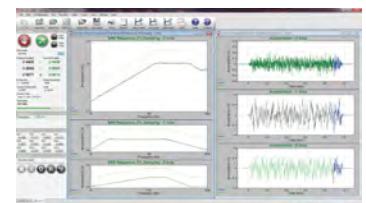


## Vibration Controller & Software

VR9500

VibrationVIEW

 VIBRATION RESEARCH



## Calibration; Excitors & Controllers

 SPEKTRA

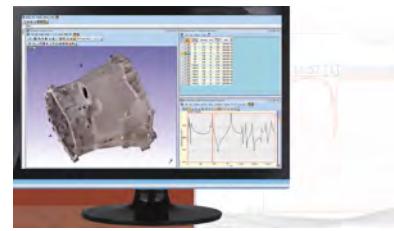


New rotational  
exciter

## Modal, ODS and OMA Analysis

 Vibrant  
TECHNOLOGY

ME'scopeVES



# Laser Doppler Vibrometers

## Non-contact Vibration Measurements

 Polytec

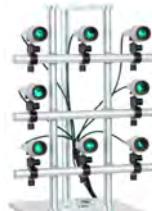
Single-Point



1D- & 3D-Scanning



Multi-Point



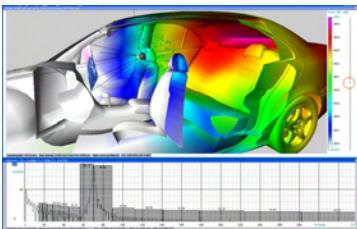
Micro System



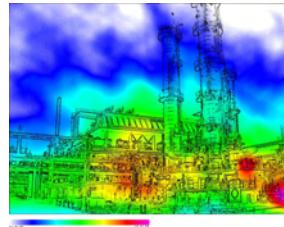
# Acoustic Camera

## Noise Source Localization & Visualization

3D-Visualization



Long Distance Mapping



New Mikado

Handheld



 gfai  
tech

acoustic  
camera

Localization



# Data acquisition & Oscilloscope

## PC-based Measurement via USB & Ethernet

DATA TRANSLATION®



## Oscilloscope Cards and High-speed Digitizers

GaGe



## Low-Cost USB-oscilloscope

TiePie engineering



## Analog, Digital & Serial I/O for All Form Factors

General Standards



## Wireless Sensor

### Smart Sensor Network

Vibration, Tilt, Temp,  
Voltage, Current



BeanAir



## Cables & Adapters

### Standard & Custom Cables

ACOUTRONIC

Coaxial  
BNC  
10-32 / Microdot  
SMA / SMB  
LEMO, etc.



Multi-conductor  
LEMO  
MIL-C, etc.

## Consulting / Rental

### Project Assistance

ACOUTRONIC

Noise & Vibration measurements  
Laser Doppler Vibrometry  
Acoustic Camera  
Torsional Vibrations  
Modal Analysis  
Structural Testing



Training & Education  
Rental Services

Acoutronic AB started in 1987 and is now the leading supplier of instrumentation within the field of Acoustic, Vibration and Data Acquisition systems in the Scandinavian and Baltic region. We provide state-of-the-art measurement systems within our technology area. Acoutronic is your partner and takes care of the complete delivery, including system integration, support, installation, education and if requested consulting services.



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