

Visualize. Analyze. Record.



Product Leaflet

VOYAGER

MOBILE DATA ACQUISITION & VIBRO-ACOUSTIC ANALYSIS

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MICROFLOWN // CHARTING SOUND FIELDS

VOYAGER

MOBILE DATA ACQUISITION & VIBRO-ACOUSTIC ANALYSIS

The Voyager is a portable NVH testing device that merges multiple functional units like data acquisition, signal conditioning and storage into a powerful tablet device for vibro-acoustic data recording, visualization and analysis.

The Voyager device is set to transform the NVH testing industry as the frontrunner in on-site measurements.



The success of the Scan & Listen device, that allows one to gain understanding about the sound field by listening, led to the development of Voyager. In addition, it offers real-time visualization, recording and audio filtering. The embedded touch controlled software offers the ability to run targeted vibro-acoustic analysis intuitively on the spot, monitor soundscapes and locate sound sources reliably over with quick scans.

Compatibility with the Microflown range of sensors ensures utilising the superior advantages of the Microflown, in terms of background noise cancellation and signal-to-noise ratio. This allows using it directly at the test location in presence of environmental sounds. Visualize, analyze and record data by means of just a single handheld device, making the Voyager an indispensable portable NVH testing tool.

KEY FEATURES

THE VOYAGER AT A GLANCE

- Quad-core powered compact touchscreen tablet NVH testing tool
- Real-time listening & audio filtering along with signal playback and recording options
- Integrated data analysis software modules
- Applicable in operating environments
e.g. reverberant environment
- Built-in battery and internal storage capacity for
autonomous operation
- Compatibility with all Microflown probes and other (IEPE) sensors
- Integrated camera for comprehensive project management