

Polytec Vibrometer Road Show Program

San Jose California, May 18-21

Come to hear our Presentation (9 to noon)

9:00 a.m. New LDV Products and Developments

10:00 a.m. Product Demonstrations

- PSV-400 Scanning vibrometer, ***NEW***
- OFV-552 dual fiber vibrometer, ***NEW***
- OFV-5000 based digital vibrometer, ***NEW***
- Micro Motion Analysis System, ***NEW***
- Spindle Tester

Learn about new products and upgrades

- PSV-400 Scanning Vibrometer with improved capabilities for analysis of structural vibration and new features such as geometry import, user defined datasets, library of Visual Basic macros, high frequency options, new and updated software packages and more.
- OFV-5000 Decoder Options including new analog and digital velocity and displacement decoders, high-resolution digital displacement and adaptive filters.
- OFV-552 Dual Fiber-optic Interferometer for differential measurements such as characterizing head/media interaction.
- MMA-300 Micro Motion Analyzer for microscope-based measurement of in-plane and out-of-plane motion of sliders, micro-actuators and other small parts.

See Examples of Measurements

- Measurements of Head/Disk interaction at precise locations on slider or media using the MMA-300.
- Modal Analysis of the Arm, Suspension and HGA using latest PSV-400 capabilities.
- Characterization of track seeking dynamics using latest, high resolution, digital vibrometer tool.
- High frequency slider resonance measurements.

Interact with our team of experienced engineers for solutions to your specific measurement needs

- Vibration and shock testing and troubleshooting
- Resonance testing
- Media testing
- Head/media dynamics
- Track seeking dynamics