

## Noise & Vibration

Do you need advanced statistical analysis of your noise exposure data?

Then this should be your next **noise dosimeter**. This Type 2 noise dosimeter logs Lavg/Leq, FastMax, SlowMax, FastMin, SlowMin, Fast Ceiling Count, Slow Ceiling Count and Lpeak at selectable intervals from 1 second up to 1 hour.

It includes (4) virtual noise dosimeters to measure (4) separate noise standards. An impressive  $128 \times 64$  pixel backlit LCD display and intelligent user interface provide easy access to data and setup information. Options include a vibrating alarm and boom microphone.

It is compatible with software for advanced reporting and record keeping, a virtual docking station, calibration management and more.

**Personal human vibration monitor** performs tri-axial vibration measurements of hand-arm and whole body vibration exposure from power tools, machinery and other occupational vibration sources. It can be easily configured for your specific applications. For advanced flexibility, support is included for voltage mode, charge mode or direct input sensors.

Typical Applications Include:

- Hand-Arm & Whole Body Vibration
- Compliance Monitoring
- Risk Assessment
- Workers Compensation
- Health Insurance
- Product Liability
- Engineering Controls Evaluation
- Administrative Controls Evaluation
- Exposure Profiling
- Cause/Effect Analysis
- Regulatory Enforcement
- Machine Fault Detection



