

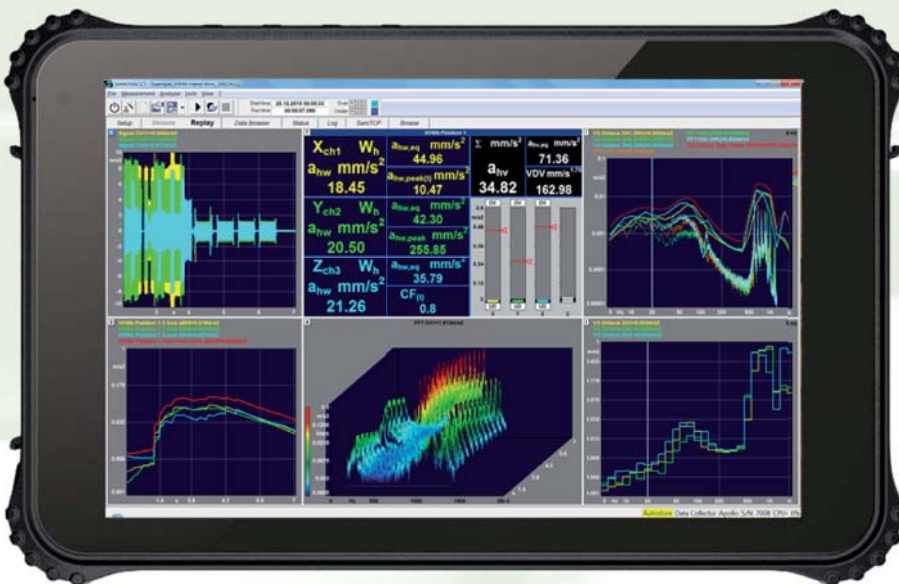
NoisePAD™ Acoustics & Vibration Analyzer

NEW: NoisePAD analyzer by SINUS Messtechnik GmbH

NoisePAD is a new class of 4-channel real-time analyzer for noise & vibration. The combination of robust 8" Tablet and analyzer meets the standard MIL 810. The SAMURAI™ software offers even in the base version per channel:

- Sound level meter: Class 1 according to IEC 61672
- Frequency analyzer: IEC 61260 third-octave + FFT analyzer
- Signal recorder: Records audio signals up to 20 kHz

For vibration users we offer the new SAMURAI 3.0 Vibro Suite as alternative.



SAMURAI options:

- Building Acoustics
- Building Vibration
- Data Collector
- Easy Listening
- Envelope Analysis
- Fractional Octaves
- GPS synchronization
- Human Vibration Analyzer
- Multi Generator
- NoiseCam Video
- Order Tracking
- Post Processing
- Radar Speed Measurement
- Room Acoustics
- Sound Intensity
- Sound Power
- TCP/IP Interface
- Tonality
- Transfer FRF
- Vibration Meter
- Virtual Tacho
- Weather Station
- Zoom FFT
- and more ...

Input:	4 channels 24 bit @ 51.2 kHz, ICP / direct, 2 Trigger/Tacho channels
Output:	1 output channel
Tablet PC	8" industrial tablet, ATOM Cherrytrail, 4 GB RAM, 128 GB SSD, Win10
Display	daylight display with touchscreen
Mechanics	IP 67, MIL 810G, temperature -20°C ... +50°C
Dimensions	226 x 156 x 28 mm, 850 g including battery
Autonomy	>10 hours
Interfaces	USB, SD, WiFi, 3G, GPS, Bluetooth, 2xcamera