

# 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 80 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, MIL810, temperature -20°C ... +50°C
- Dimensions** 226 x 156 x 28 mm, 950 g including accu
- Autonomy** 10 hs
- Interfaces** USB, SD, WiFi, 3G, GPS, Bluetooth, 2xcamera



**ACOUTRONIC AB**

Test & Measurement

Postal address:  
Box 1180  
SE-181 23 Lidingö  
Sweden

Tel: +46 8 765 02 80  
Fax: +46 8 731 02 80  
Web: www.acoutronic.se  
Email: info@acoutronic.se

2442911  
2442999  
book.de