



# VibrationVIEW

## 2017 Matrix

FEATURES	Version 5	Version 6	Version 7	Version 8	Version 9	Version 10	Version 11	Version 2014	Version 2015	Version 2016	Version 2017
Random Notching on all channels	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Export to UFF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Kurtosion®		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Transient Capture Mode		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Multiple Plot Overlay		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Math Traces & Calculator Functions		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Analyzer Functions		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Write to TEDS		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Drag-and-Drop to MS® Excel and Word		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
User profile mangement		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
RPS import and export			✓	✓	✓	✓	✓	✓	✓	✓	✓
IEEE-344 package			✓	✓	✓	✓	✓	✓	✓	✓	✓
Waveform editor				✓	✓	✓	✓	✓	✓	✓	✓
Dual Axis with Phase Control				✓	✓	✓	✓	✓	✓	✓	✓
Chatter Monitoring				✓	✓	✓	✓	✓	✓	✓	✓

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Pretest startup mode					✓	✓	✓	✓	✓	✓	✓
TE to Te for SRS					✓	✓	✓	✓	✓	✓	✓
Sample rates to 108 kHz					✓	✓	✓	✓	✓	✓	✓
Fatigue Damage Spectrum (FDS)						✓	✓	✓	✓	✓	✓
Quick Test Mode						✓	✓	✓	✓	✓	✓
Sample rates to 200 kHz						✓	✓	✓	✓	✓	✓
Redesigned, customizable user interface						✓	✓	✓	✓	✓	✓
Additional languages (Chinese, German, Russian)						✓	✓	✓	✓	✓	✓
Additional languages (Japanese, Italian)							✓	✓	✓	✓	✓
Support 128 input channels							✓	✓	✓	✓	✓
DC control							✓	✓	✓	✓	✓
THD Sine calculators							✓	✓	✓	✓	✓
Combine multiple waveforms in FDS								✓	✓	✓	✓
Keyboard graph navigation								✓	✓	✓	✓
Pulse markers in Transient Capture								✓	✓	✓	✓
3-Dimensional graphs (IEEE/Waterfall)									✓	✓	✓
Redesigned, customizable user interface & chart interaction									✓	✓	✓

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VibrationVIEW Navigator										✓	✓
FDS batch processing										✓	✓
FDS combine + envelope										✓	✓
FDS enveloping										✓	✓
Convert .rsp to .vfw										✓	✓
Remove support for legacy hardware (VR8500 and ObserVR)											✓
Sweep up and Sweep down rates in Sine											✓
Multi-Sine tones defined within a basic profile											✓
Clipboard support for SoR profiles											✓
Increase time history maximum plotted samples to 100,000											✓
Amplitude ramp segments in Sine											✓
Tolerance and abort lines on Sine time history plots											✓
.vfw support with UDT and SRS											✓
SRTD start dwell at detected phase											✓
Dual Phase control enhancements											✓

See our website for the most current list of features.

