



Technical description

The VSHOOTER®-3-WL is the ideal equipment for predictive maintenance of rotating machines. This is a vibration analyzer that works with a wireless triaxial sensor and a rugged smartphone which has on-board data processing software.

There are 3 different versions :

The Standard Version VSHOOTER®-3-WL

The Standard Version with an HD infrared camera (256x192 px, 25 Hz) VSHOOTER®-3-WL-IR HD

The Standard version which is ATEX Certified (Smartphone Ex ib ? CT4Gb, Capteur : Ex ia ? CT4Ga) VSHOOTER®-3-WL EX

With it you will be able to quickly find vibration defects in rotating machines such as : Electric motors, pumps, fans, rolling bearings or even machine tool spindles.

In addition, the wireless triaxial sensor will allow you to make only one measurement for analyze the 3 axes of vibrations.

This one aim to provide the data necessary for the software to analyze your rotating machine in detail.

The VSHOOTER®-3-WL software has a special MCP (Machine Condition Picture) program, it will automatically measure and diagnose dangerous machine vibrations like misalignment, foundation/loosening issues, bearing faults or still the unbalance.

Finally, a colored severity indicator will be displayed after taking the measurement to see what the problem is.

Like on the VSHOOTER®+ it is intuitive and easy-to-use software with which you will make global measurements RMS FFT spectrum Time signal Trend curve.



Advantages:

Product name/ Art.nr/ GTIN	/ 10120011/ 7070810035120
According to:	---