



Catch the problem where and when it happens

- Monitor critical machines through rapid deterioration phases
- Catch temporary phenomena
- Perform local diagnosis in a multi-channel configuration

And also...

- Exploit online monitoring with a rapid and flexible installation
- Integrate online data to existing offline data through OneProd SYSTEM
- Benefit from a powerful online monitoring system that is always on the go



1 Transport the integrated system easily

2 Plug the system quickly

3 Let OneProd VMS monitor the machine

4 Monitor the situation

To develop autonomy in the predictive maintenance of rotating machines, OneProd VMS is a Versatile Monitoring Station putting online condition monitoring on a portable mode. The OneProd VMS system packages ready-to-use vibration analysis tools to temporarily monitor a machine at risk, catch a momentary phenomenon, or perform a comprehensive diagnosis.

The suitcase shelters a fully wired OneProd MVX monitoring system, and can operate in many configurations: stand-alone or in network, operated or left alone by the machine, open or closed. OneProd VMS is a truly versatile equipment available in many packages and options to best match your needs.

OneProd VMS gives you independence of action with the power of OneProd systems.



Main Product Characteristics

Product Essentials

- Product based on the OneProd MVX Premium monitoring system
- Synchronous acquisition of 8 to 32 channels in a 0 to 20 KHz range
- Possible integration of the operating conditions in the monitoring process
- Embedded processing capabilities

Powering and Connections

- 230 Vac powering, with integrated UPS
- Possible external 24 Vdc powering
- Wiring of the sensors by BNC connectors

Suitcase Characteristics

- Rugged design
- Integrated fan system, for a possible use while the suitcase is shut
- Roll-away suitcase with extendable handle
- Designed to enclose a 15" laptop PC
- Dimensions : 560 x 465 x 265 mm or 22.0 x 18.3 x 10.4 inches
- Weight (without options): 16 kg or 30 lbs



Packages et options

Packages Available in 8,16, 24 or 32 channels	OneProd VMS	OneProd XPR Analysis software	Laptop PC (1)	Sensors Kit (2)
Full pack	✓	✓	✓	✓
PC pack	✓	✓	✓	
Software pack	✓	✓		
Single pack	✓			

(1) Laptop PC delivered with preloaded OneProdXPR software and a carrying backpack.

(2) The sensors kit includes as many ASH205B-type accelerometers and 10 meter-cables with BNC connectors as the number of channels. The cables are delivered in their own sturdy bag.

Options	Description
To be integrated to OneProd VMS	
Relay Option	4 additional alarm relays
Isolator Option	2 galvanic isolators for DC process signals
WiFi Option	Integrated WiFi Modem
Edge Option	Integrated Edge Modem

Contact your commercial representative today...

... or log on to www.oneprod-system.com for more information!

