

VSHOOTER®-3-WL

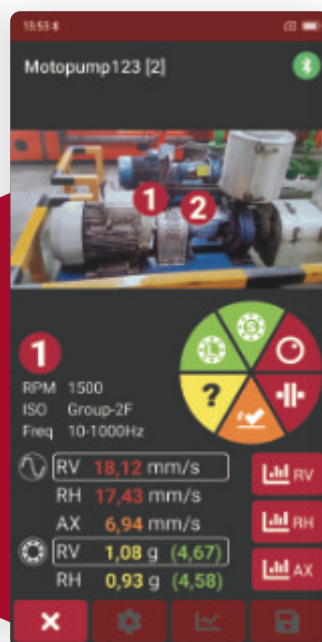
WIRELESS VIBRATION ANALYZER

TRIAxIAL PREDICTIVE MAINTENANCE

- Rugged smartphone (IP68 - MIL STD 810G)
- Li-PO battery with high continuous 12H capacity
- Overall RMS, FFT, TREND (mm/s & g)
- Large memory (64 GB)
- Data transfer to PC via USB-C
- Multimeter & MCP mode (Machine Condition Picture)
- Auto analysis of defaults:
 - Unbalance – Misalignment – Looseness – Bearing Lubrication & Shock
- **2 versions available:**
 - VSHOOTER®-3-WL standard version
 - & VSHOOTER®-3-WL-IR with thermal camera



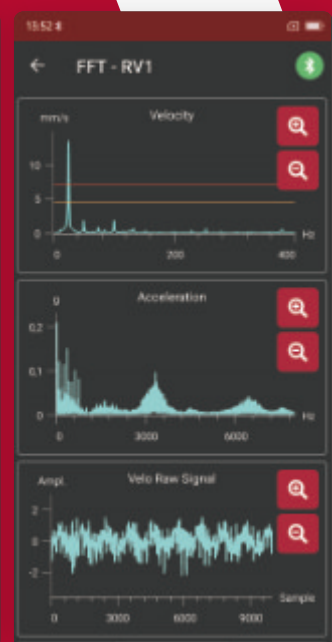
HOME MENU



MCP MODE



MULTIMETER MODE



FFT SPECTRUM

NEW!

A UNIQUE VIBRATION ANALYSIS EXPERIENCE WITH THE VSHOOTER®-3-WL AND ITS **WIRELESS TRIAXIAL SENSOR!**



Bluetooth connectivity

For more security!



Large autonomy

About 2 years!

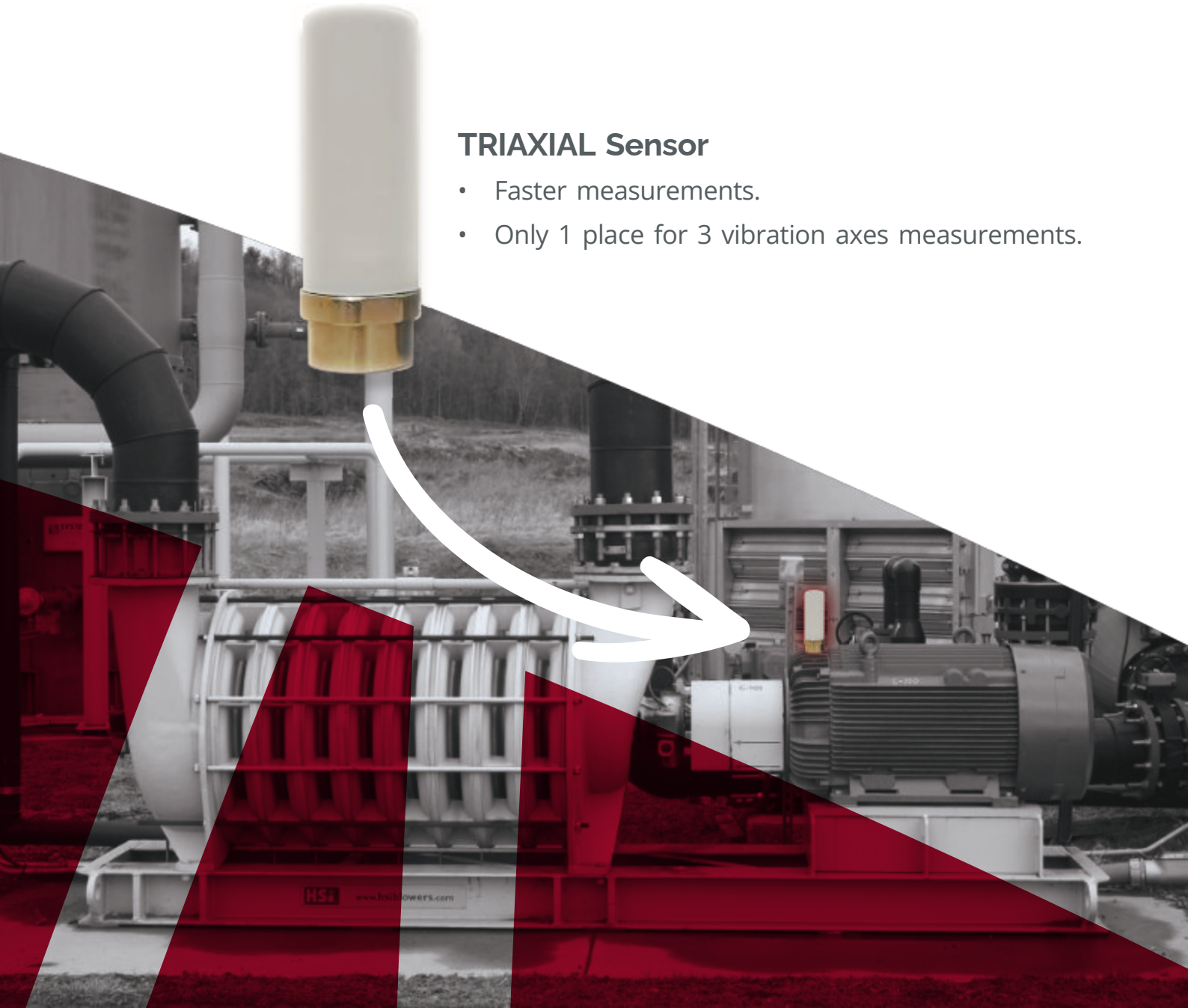


Rugged & Waterproof

For more efficiency!

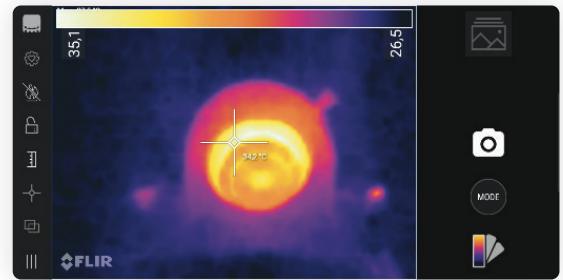
TRIAXIAL Sensor

- Faster measurements.
- Only 1 place for 3 vibration axes measurements.





VSHOOTER®-3-WL-IR has an embedded thermal camera (80x60 pixels FLIR LEPTON) where you can view the hottest and the coldest temperatures of the scene (Automatic) but also a fixed central cursor. Thermal pictures can be saved and reported to PC. Adjustable emissivity.



VSHOOTER®-3-WL SPÉCIFICATIONS TECHNIQUES

Weight 1,5 kg with case - 0,3 kg without case

Size 159x80x18mm smartphone only – 235x180x106mm case only

IP68 for smartphone (MIL STD 810G) - Rechargeable Li-Po battery

Camera Digital 16+8 MP

Thermal Camera FLIR LEPTON 80x60 px & MSX

Screen 5,7" 1440x720 px touchscreen

Sensor IP67 Triaxial MEMS Bluetooth® (Li-SOCI2 battery) with magnet

Measurements 10(2) - 1000 Hz ISO10816 RMS in mm/s

1000 – 8000 Hz RMS in g & CREST

2-400 Hz in mm/s & 2-8000 Hz in g FFT spectrum & TIME & TREND

Memory USB-C output for PC reports and data saving

Power Universal USB-C charger



VSHOOTER+[®]

AUTO VIBRATION ANALYZER



VSHOOTER-3-WL[®]

WIRELESS VIBRATION ANALYZER

SYNERGYS TECHNOLOGIES has been established in 1996 in France, to offer innovative and professional solutions for preventive and predictive maintenance.

SYNERGYS TECHNOLOGIES is the inventor of the ultrasonic visualization concept with the LEAKSHOOTER[®], of the MCP (Machine Condition Picture) concept with the VSHOOTER[®] and of the thermal contour concept with the TSHOOTER[®].

We are present worldwide with professional and trained distributors.



SYNERGYS
TECHNOLOGIES

VSHOOTER[®] une innovation
de SYNERGYS TECHNOLOGIES

Quartier Plessier - 39, avenue du 8^e Régiment de Hussards
BP 30109 - 68132 ALTKIRCH CEDEX - FRANCE
Tél. +33 (0)3 89 08 32 72 / Fax +33 (0)3 89 08 32 73
info@synergys-technologies.com
www.synergys-technologies.com

Distribué par :