Ingeniería Electrónica Aplicada a las Vibraciones
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EWISER 3X

TRIAXIAL ACCELEROMETER

IRD Mechanalysis® Limited
MEDIDORES/SENSORES DE VIBRACION
commtest The Revolution
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ERBESSD INSTRUMENTS
ANALIZADORES DE VIBRACION
Wilcoxon SENSING TECHNOLOGIES
SENSORES DE VIBRACION
EASY-LASER®
ALINEADORES LASER

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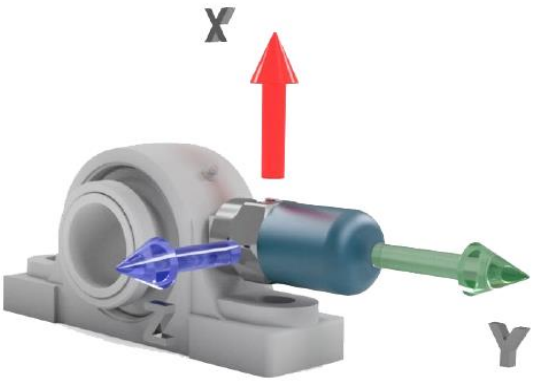
EI WiSER 3X

Wireless Triaxial Accelerometer for mobile & Windows devices.

WiSER 3X is the only 3-axis Wireless Accelerometer in theindustry capable of on and off-route vibration analysis and dynamic balancing. WiSER 3X is compatible with DigivibeMX Windows software, as well as WiSER Balance & WiSER Vibe iOS applications.

WiSER 3X is adaptable to most 3rd party vibration and balancing data collectors via the WiSER universal receiver. WiSER 3X does not require any special receiver. WiSER 3X connects directly to your device via WiFi giving you full freedom and mobility to collect vibration data for advanced analysis as well as single & two-plane balancing.



Main Characteristics:

- Triaxial **Wireless Accelerometer**
- Direct **WIFI** connectivity with your device
- Rechargeable Battery CR123 (x2)
- **IP67** Protection
- A**utomatic** turn off (standby mode)
- Includes **powerful magnetic base**

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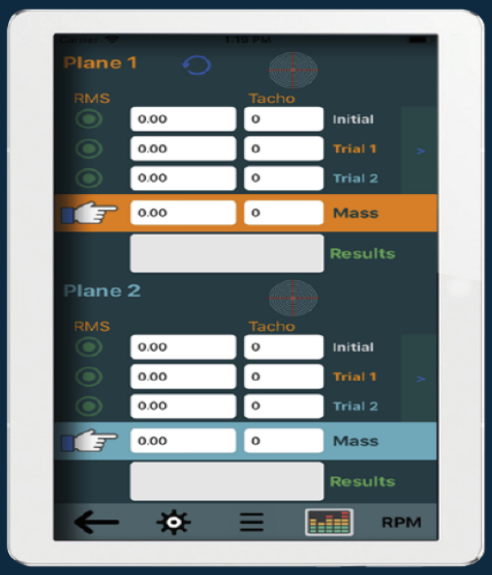

Download
Free WiSER
applications
for
iPad & iPhone

WiSER 3X Specifications

Sensitivity (X, Y, Z)	100 mV/g
Sample Frequency	48 kHz / 24 bits
Dynamic Range	20 G
Frequency Response	(+/-3dB): 0.32 - 10kHz
Battery type (x2)	CR123
Time of Continuous use	8 hours
Operation Distance	30 m
Operation Temperature	- 10 ºC to 65 ºC
Storage Temperature	- 40 ºC to 85 ºC
IP Grade	IP67
Materials	Nylon & Stainless Steel
Weight	300 gramos
Dimensions (LxD)	90 x 49 mm
5-pin LEMO Connector	4rth Accelerometer /Tachometer/ Charge port
Compatible Software	DigivibeMX, WiSER VIBE, WiSER BALANCE

*Average values with standard conditions

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WiSER 3X can easily and reliably connect to most 3rd party vibration and balancing instruments using the optional WiSER Universal Receiver.

KIT INCLUDES:

WiSER 3X Sensor
Magnetic Base
Charger (Batteries included)

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