

## **VIBRAS 7003**

**Evaluation instrument VIBRAS 7003**



WALESCH Electronic GmbH  
Gestenrietstrasse 2  
CH-8307 Effretikon, Switzerland  
Phone +41 52 343 80 80  
Mail: [info@walesch.ch](mailto:info@walesch.ch)  
Web: [www.walesch.ch](http://www.walesch.ch)

# VIBRAS 7003

Evaluation instrument VIBRAS 7003

The VIBRAS 7003 is ideal for the registration of short duration events as well as unattended monitoring of vibration over extended periods of time. During monitoring in the ramming or traffic mode the current vibration levels are constantly displayed on LCD. Furthermore, the maximum values of the last 200 events stored in the memory can be reviewed at any time.

## Specifications

<b>Operating mode</b>	Single events, continuous, RMS value, KB, sound level measurement
<b>Inputs</b>	Up to 16 digital tri-axis measuring stations (MST 3004/7003)
<b>Frequency analysis</b>	X,Y,Z
<b>Remote control and data transmission on PC</b>	Yes
<b>Alarm output</b>	Yes
<b>SMS Alarm</b>	Yes. Message incl. 16 sensor values
<b>Data recording</b>	CF CARD Memory Adaptor (up to 512 MB)
<b>Printer</b>	Optional
<b>External 12V battery adaptor</b>	Optional
<b>GSM GPRS or 3G Modem</b>	Optional. Built in or external
<b>Dimensions ( W x H x D)</b>	380 x 180 x 320 mm
<b>Weight (depending on options)</b>	6.5 kg
<b>Power supply</b>	90..250 VAC or 18...48VDC
<b>Operating temperature</b>	-10°C...50°C
<b>Power consumption</b>	15...100 VA
<b>Case</b>	IP65

Subject to modifications and errors

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Overview VIBRAS 7003

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Short Documentation VIBRAS 7003

Link: [http://www.walesch.ch/vibras/vibras7003/downloads/VIBRAS-7003-short-documentation\\_EN.pdf](http://www.walesch.ch/vibras/vibras7003/downloads/VIBRAS-7003-short-documentation_EN.pdf)

## Related Products



vibras.net Web  
Monitoring Solution



VibChart



VIBRAS Connect



VIBRAS 7003 ME



MST 7003



VibConnect



PWR VIBRAS 100/48



WT 7003 Radio Modem



PWR WT 3004



Alarm 3004

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**Contact**

**Address**

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