



HealthVib HAV111-3Ch

Measures and calculates vibrations to meet the requirements of 2002/44/EC. Compatible with CVK VibNoiseView software analysis with possibility of storing data with no need of Vibindicator HAV.

Use in accordance with ISO-5349, 2002/44/EC

Measured magnitudes: A_{hvrms} , $A(8)$, peak, A_{mom}^*
Frequency weighting : W_h

Product

HealthVib HAV Active

Material
Measured/saved magnitudes

Aluminium/ Plastic
 A_{hvrms} , $A(8)$, peak,
1s A_{mom}^*

Memory type
Memory Capacity

Integrated flash
14-28 hours
(1s rms value)

User interface

2 status indicating LED's

Dimensions
Weight
IP-class
PC Communication
Wireless Range

58 x 43 x 15 mm
81 gram
44
Mini USB
Up to 5 m

Battery Time
Battery voltage
Charging Interface

12 hours
3.7 V
Mini USB

Accessories

Special Gloves

Accelerometer

* Momentary weighted
r.m.s vibration level.

Type

Weight (incl. Cable)
Sensitivity
Measurement Range
Dynamic Range
Resolution
Frequency Bandwidth
Temp Range

Mems
Tri-axial (x, y, z)
6 grams
57 mV/g
235 m/s² peak
72 dB
0.1 m/s²
0 - 1.6 kHz
- 40 to +85 °C

