



State of the art Medical Technology

PULSOVET™ 3000-DS



**SMALL IN SIZE
GREAT IN PERFORMANCE**

Mobile ECG for veterinarians.

Ideally suited for rapid and accurate assessment of cardiac status.

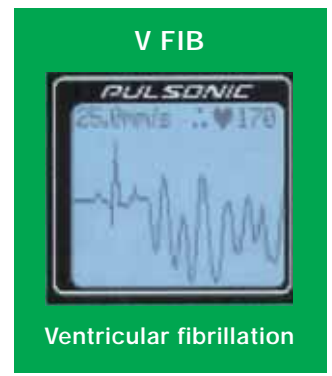
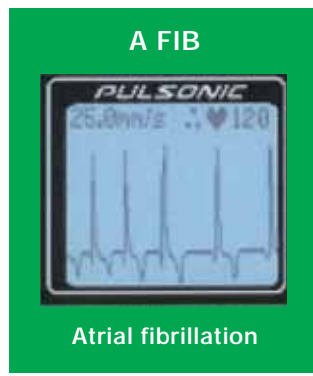
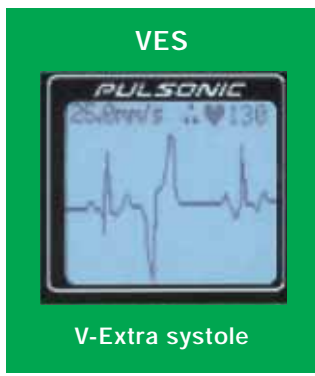
SWISS  MADE

Internationally Patented

- Absolute mobility
- High performing PC-based ECG recording technology
- With audio and alarm functions
- Simplify your monitoring and diagnostic decision



PULSONIC TECHNOLOGY, THE SOLUTION FOR RAPID AND ACCURATE ASSESSMENT OF CARDIAC STATUS IN HUMAN AND VETERINARY MEDICINE.



Pulsovet 3000-Technical Data

ECG-recording

Via integrated three-point electrodes or with 3-lead patient cable

Lead

Bipolar extremity I, II, III

Heart frequency indication

Numerical 20-350 bpm
Rhythm; pictorial on LCD-Display

Automatic turn-off

After 1 minute of no input
(Demo-Mode manually only)

ECG-Sensitivity

Automatically amplified

Myogram filter

Through software on PC

ECG-amplifier

- Sampling frequency: 256 Hz
- Dynamic range: ± 5 mV
- Frequency response: 0.05/0.5 Hz– 40 Hz (-3 dB) manually selected
- Digital resolution: 12 bit
- Common mode rejection: > 80 dB
- Input Impedance: > 100 MOhms
- Output: via RS 232 interface

Memory (in-unit)

Storage capacity of 16 minutes and 99 patient records

Battery duration

Approx. 120 hours

Batteries

2 pieces, Type AAAA
(Energizer or Duracell)

Environmental

0 °C to 40 °C during operation (32 °F to 104 °F)
-10 °C to 50 °C during storage (14 °F to 122 °F)

Weight

Approx. 195 g

Safety standard

Type B according to IEC 601-1

Subject to technical changes



Includes:

- PULSOVET software for data transfer to PC
- PC cable
- USB cable
- 3-lead ECG cable
- User's guide



PC display, monitoring, storage, printing and mailing functions.



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