VS2000V

Veterinary Vital Signs Monitor

7″ high resolution color TFT LCD display

Lightweight, compact and portable

Real time S-T segment analysis

Multidisplay selectable display modes

120 hours data recording time

Special lable for veterinary use

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Technical Specifications

ECG

Lead mode	5 lead, RA, LA, RL, LL, V
Lead selection	I, II, III, V, AVF, AVL, AVR
ECG waveform	1 or 3 Channels
Gain selection	0. 25, 0. 5, 1, 2 and 4（mm/mv）,auto
Sweep speed	6. 25 mm/s, 12. 5mm/s, 25mm/s, 50mm/s
Heart rate range	20-350 BPM
Accuracy	±2 BPM or ±2% (whichever is greater)
Resolution	1BPM
S-T deletion	Yes

NIBP

Method of measurement	Oscillometric with step-down deflation
Range of Systolic	40 to 270 mmHg
Range of Mean Arterial	30 to 220 mmHg
Range of Diastolic	20 to 200 mmHg
Measurement time	30 to 50 seconds typical, 120 seconds maximum
Alarm range	20-260（in 1 mmHg steps）,and OFF

Temperature

Channel	Two
Measuring range	25-45°
Accuracy	±0. 2℃,plus the temperature sensor tolerance
Resolution	0. 1℃

Respiration

Measurement range	0-120rpm
Accuracy	±1rpm
Resolution	1rpm

SpO2

Range	0-100%
Accuracy	±2 at 70-100%
Resolution	1%
Pulse rate range	30-250BPM
Resolution	1BPM

CO2（optional）

Range	0-150mmHg
Accuracy	±2mmHg
Range of Respiration	2-150rpm
Accuracy	±1% rpm
Preheating time	10s

Power

AC input：100 to 240V, 50/60Hz

Environmental

Temperature	-40 to 75℃（Storage） 0 to 50℃（Operating）
Humidity	15 to 95%（Operating） 10 to 95%（Storage）

Battery

Full charging time	3 hours
Operation time	more than 5 hours
Power consumption	35 W

Dimensions

Length	300mm（11. 81 inches）
Width	180mm（7. 09 inches）
Height	129mm （5. 08 inches）
Weight	2. 05Kg（4. 52 lbs）

Ordering information

SpO2 sensor   ECG Cable   Temp Sensor   NIBP Cuff   Power Cord

CITYVET 89 route de la Reine, 92100 Boulogne Billancourt, France.

ISO 13485：2003