

VitalSurv MM1 & MM2

COMPACT
& PORTABLE
VETERINARY
MONITOR



EFFICIENT • USER-FRIENDLY • QUIET



Multiparameter monitoring



Choose your monitor:

VitalSurv MM1	VitalSurv MM2
<ul style="list-style-type: none"> ✓ Temperature ✓ Pulse oxymetry ✓ Blood pressure ✓ ECG 	<ul style="list-style-type: none"> ✓ Temperature ✓ Pulse oxymetry ✓ Blood pressure ✓ ECG ✓ Capnography



Blood pressure



Measurement method	Oscillometric
Modes	Manual, Auto, Continuous
Measuring interval in AUTO mode	1/2/3/4/5/10/15/30/60/90 min/ 2/4/8 hours
Measuring type	SYS, DIA, MAP, PR
Measurement range	SYS : 40 mmHg to 270 mmHg DIA : 10 mmHg to 215 mmHg MAP : 20 mmHg to 235 mmHg

NBP	PR	Time	NIBP	PR: 60
124 / 77 (92)	60	09:19:09	124 / 77 (92)	
121 / 80 (93)	60	09:19:08	160	
121 / 75 (90)	60	09:19:06	90	
122 / 78 (92)	60	09:19:03		
124 / 81 (95)	60	09:18:55	Manual Done	Please Start

► 3 cuffs
3-6 cm, 6-11 cm & 8-15 cm



Core temperature

Measurement method	Thermal resistance
Channels	2
Sensor type	YSI-10K
Mode of operation	Direct mode
Measurement range	0°C to 50.0°C
Resolution	0.1°C

TEMP °C				
T1	T2	TD		
39.0	37.1	39.0	37.3	0.2
36.0		36.0		



► Temperature probe

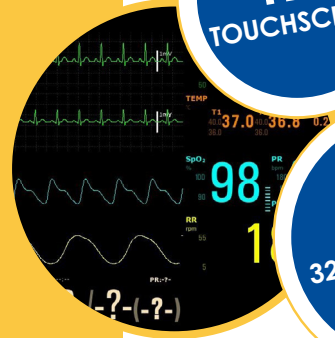
VitalSurv MM1 & MM2



A monitor easy-to-use specially designed to suit your needs!

- ▶ 30 cm (12") large touchscreen
- ▶ Battery operation for efficient post surgical monitoring (more than 2 hours running time)
- ▶ Set-up on touchscreen or on front buttons
- ▶ Parameters colors adjustable
- ▶ Alarms and alarms volume adjustable
- ▶ Patient data recordings
- ▶ Possible connection to USB keyboard and mouse
- ▶ Quiet (fanless cooling)
- ▶ Low maintenance (dust-free)

12"
TOUCHSCREEN



LIGHT &
COMPACT
32X32X9(TH.) CM
3.3 KG

3-lead ECG

Lead mode
Waveform



3-lead: I, II, III
1-channel waveform

Waveform speed

6.25 mm/s, 12.5 mm/s, 25 mm/s,
50 mm/s

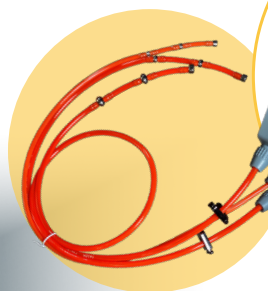
Bandwidth

Diagnosis: 0.05 Hz to 150 Hz
Monitor: 0.5 Hz to 40 Hz
Surgery: 1 Hz to 20 Hz



▲ ECG flat clips

OPTIONAL
ESOPHAGEAL
PROBES
AVAILABLE IN
3 SIZES



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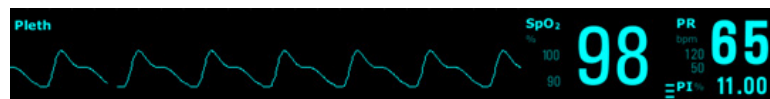
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Veterinary monitor



• Pulse oxymetry

Measurement range
Resolution
Pulse rate
Measurement range
Resolution
Accuracy



0 to 100 %
1 %

20 bpm to 300 bpm
1 Bpm
±3 bpm

SpO² sensor ▶



• Sidestream capnography

(available on VitalSurv MM2 model)

Unit
Measurement range
Airway RR measurement range



mmHg, %, Kpa
0 % à 20 % (0 mmHg to 150 mmHg)
3 rpm to 150 rpm

Sample gas flow rate
Apnea alarm delay

50 ml/min to 250 ml/min, adjustable
10 s, 15 s, 20 s, 25 s, 30 s, 35 s, 40 s ;
default value is 20 s.



LONG-LIFE WATER TRAP



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