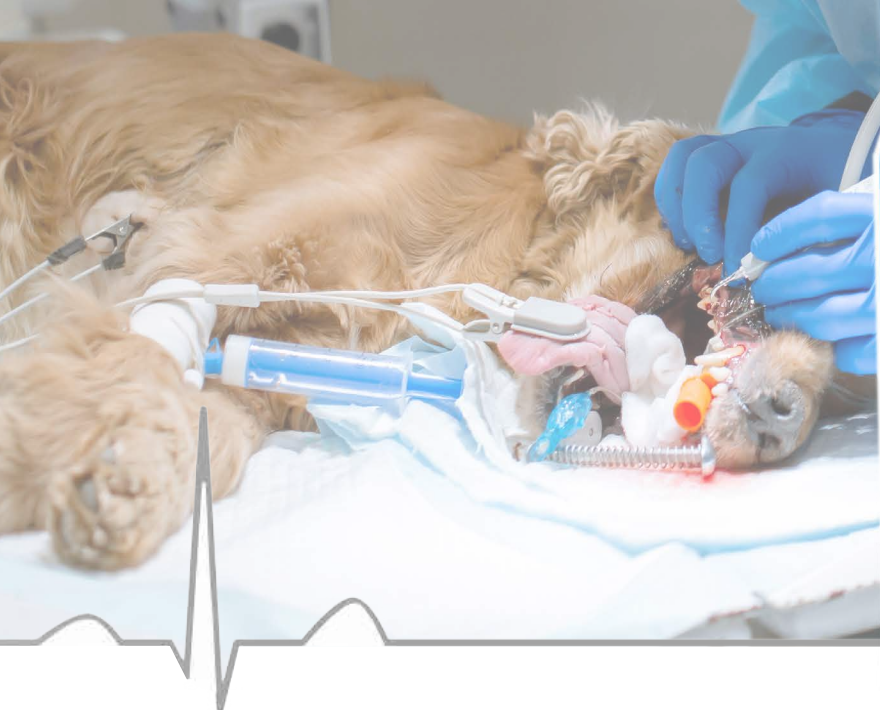


# VitalSurv MM1 & MM2

COMPACT  
& PORTABLE  
VETERINARY  
MONITOR



EFFICIENT • USER-FRIENDLY • QUIET



# Multiparameter monitoring



Choose your monitor:

## VitalSurv MM1

- ✓ Temperature
- ✓ Pulse oxymetry
- ✓ Blood pressure
- ✓ ECG

## VitalSurv MM2

- ✓ Temperature
- ✓ Pulse oxymetry
- ✓ Blood pressure
- ✓ ECG
- ✓ Capnography



## • Blood pressure



Measurement method

Modes

Measuring interval in  
AUTO mode

Measuring type

Measurement range

Oscillometric

Manual, Auto, Continuous

1/2/3/4/5/10/15/30/60/90 min/  
2/4/8 hours

SYS, DIA, MAP, PR

SYS : 40 mmHg to 270 mmHg

DIA : 10 mmHg to 215 mmHg

MAP : 20 mmHg to 235 mmHg

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

► 3 cuffs  
3-6 cm, 6-11 cm & 8-15 cm



## • Core temperature

Measurement method

Channels

Sensor type

Mode of operation

Measurement range

Resolution

Thermal resistance

2

YSI-10K

Direct mode

0°C to 50.0°C

0.1°C

► Temperature probe

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



# VitalSurv MM1 & MM2

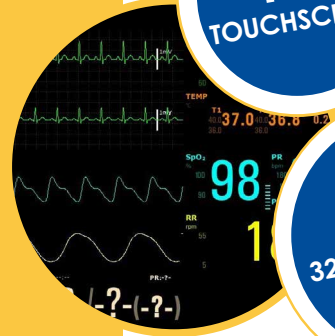


## A monitor easy-to-use specially designed to suit your needs!

- ▶ 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

Waveform speed

Bandwidth



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

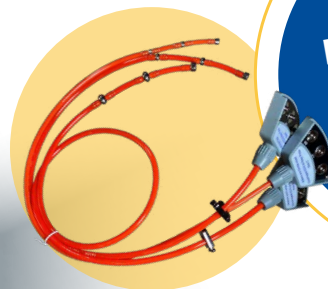
6.25 mm/s, 12.5 mm/s, 25 mm/s,  
50 mm/s

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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# Veterinary monitor

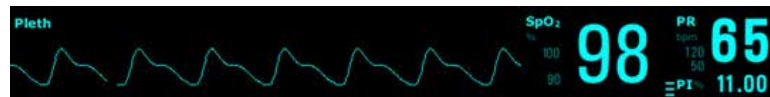


## • Pulse oxymetry

Measurement range  
Resolution

### Pulse rate

Measurement range  
Resolution  
Accuracy



0 to 100 %  
1 %

20 bpm to 300 bpm  
1 Bpm  
±3 bpm

SpO<sub>2</sub> sensor ▶



## • Sidestream capnography

(available on VitalSurv MM2 model)

Unit

Measurement range

Airway RR measurement range

Sample gas flow rate

Apnea alarm delay



mmHg, %, Kpa

0 % à 20 % (0 mmHg to 150 mmHg)

3 rpm to 150 rpm

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



◀ Optional trolley



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