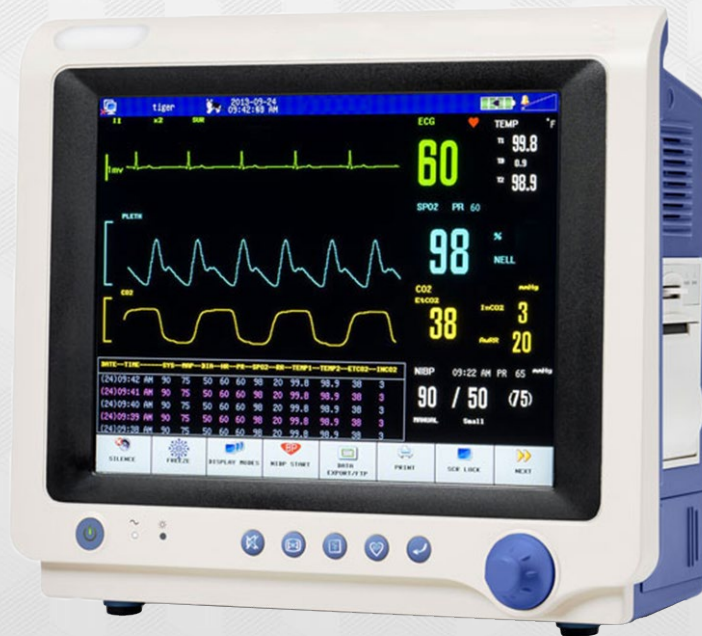




DVMPRO GUARDIAN TOUCH

Veterinary Monitor



AC Power
Input Socket



External VGA
Interface



Network
Interface



Parameter
Cable interface

Standard Configuration:
ECG, RESP, NIBP, TEMP, Nellcor SpO2

Optional Configuration:
IBP, EtCO2, Thermal Recorder

Features

- OxyCRG
- ARR Analysis
- Li-ion battery
- 3/5-Lead ECG
- 7/12 Waveforms
- RESP Apnea Alarm
- Built-in thermal array
- 4 Hours continuous work
- 10.4" Color touch screen display

IBP & EtCO2

IBP (Optional)

Measurement Mode

- Pressure transducer

Measurement Types

- Systolic
- Diastolic
- Mean

Measurement Range

- 10 mmHg - 300 mmHg

EtCO2 (Optional)

Method

- Infrared Adsorption

Measurement Mode

- Mainstream
- Sidestream

Measurement Range

- 10 mmHg - 300 mmHg

Specifications

Respiration

Method: RA-LL impedance

Range: 6-150 rpm

Alarm: Apnea Alarm

ECG

3-Lead ECG

3-Lead cable: RA, LA, LL or R, L, F

3-Lead selection: I, II, III

5-Lead ECG

5-Lead cable: RA, LA, LL or R, L, N, F, C

5-Lead selection: I, II, III, aVR, aVL

NIBP

Method: Automatic oscillometric

Range: 10-270 mmHg

Measurement Types:

Systolic

Diastolic

Mean

Operation modes:

Manual

Automatic

Continuous

Specifications (Cont.)

Temperature

Accuracy: ± 0.1 C (excluding the sensor)
Measurement Range: 0-50 C

Nellcor SpO₂

Measurement Range:
0-100%

Accuracy:
 $\pm 2\%$ (70-100%, MAX-A, MAX-AL, MAX-N, MAX-P, MAX-I and MAXFAST sensors)
 $\pm 3\%$ (70-100%, D-YS, DS-100A, OXI-A/N and OXI-P/I sensors)
0-69% unspecified

Pulse Rate:
Range: 20~250bpm
Resolution: 1bpm
Accuracy: ± 3 bpm

OEM SpO₂

SpO₂
Refresh Rate: 1Hz; Range: 30 - 254BPM
Accuracy: $\pm 2\%$ OR ± 2 BPM; Average
Eight Pulse

PR
Refresh Rate: 1Hz; Range: 0 - 8
Signal Strength Low perfusion: 0.3%