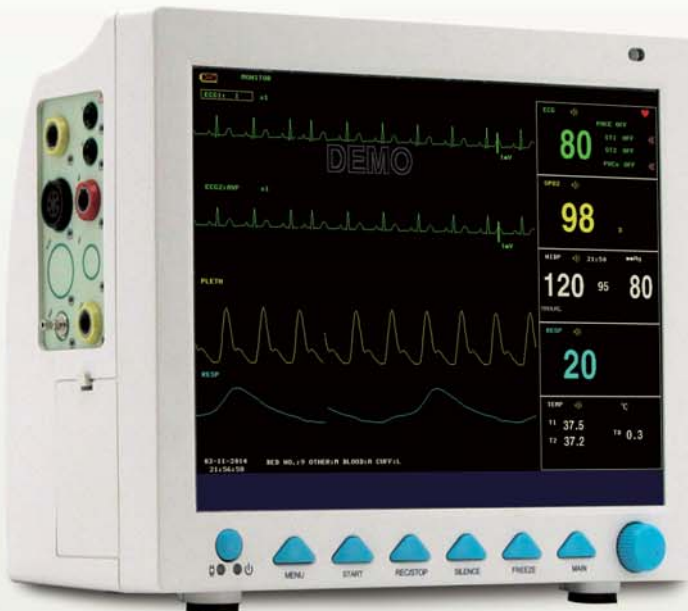


CONTEC™



CMS8000VET Patient Monitor



- Display mode: 12.1" color TFT screen, resolution: 800 x 600.
- Several display modes can be selected, such as big character interface.
- Waveform and data color can be set optionally.
- Storage of 480-hour trend data, and review of 34-second holographic waveform.
- Adopt digital SpO₂ technology, strong in anti-interference and anti-weak filling capability.
- Review function for NIBP measurement, which can store up to 2400 groups of NIBP data.
- Be compatible with central monitoring system, connection mode: wireless and wired.
- Built-in removable and free-maintenance lithium battery for uninterrupted monitoring.
- Support the function of data storage for external U disk.
- Built-in thermal printer is optional.
- Preset alarm range can be automatically adjusted according to the animal type.
- Animal type: cat(small animals), dog(medium animals), others(big animals).

ECG

- Lead mode: 3-lead or 5-lead
- Lead selection: I, II, III, aVR, aVF, aVL, V
- Gain: $\times 0.25$, $\times 0.5$, $\times 1$, $\times 2$
- Measurement and alarm range for HR
 - Range: 15~300bpm
 - Accuracy: $\pm 1\%$ or ± 1 bpm, whichever is greater
 - Alarm accuracy: ± 2 bpm
 - Resolution: 12.5mm/s, 25mm/s, 50mm/s
- ST segment monitoring: $-0.8\text{mv}\sim+0.8\text{mv}$
- Scan speed for waveform: 12.5mm/s, 25 mm/s, 50 mm/s

SpO₂

- Measurement and alarm range: 0 ~ 100 %
- Resolution: 1%
- Accuracy: 70%~100%: $\pm 2\%$; 0%~69%: unspecified
- Measurement and alarm range for PR: 0~250bpm
- Measurement accuracy for PR: ± 2 bpm or $\pm 2\%$, whichever is greater.

NIBP

- Method: Oscillometry
- Working mode: Manual/AUTO/Continuous
- Measurement interval in AUTO mode: 1~960 minutes
- Measurement time in Continuous mode: 5 minutes
- Measurement range: 10~270mmHg
- Accuracy: $\pm 10\%$ or ± 8 mmHg, whichever is greater
- Over-pressure protection: dual-protection for software and hardware

Accessories

- 1、Veterinary SpO₂ probe 1m
SpO₂ extension cable 2m
- 2、NIBP extension tube
NIBP joint
Neonatal repetitive cuff(6~11cm)
- 3、ECG lead
ECG electrode(child)
Veterinary ECG clip
- 4、Temperature probe(intracavitary type)

RESP

- Method: R-F(RA-LL) Impedance
- Measurement and alarm range for RESP rate: 0~120rpm
- Accuracy: ± 2 rpm
- Apnea alarm: 10~40s

TEMP

- Channel: dual-channel
- Measurement and alarm Range: 0 ~ 50°C
- Resolution: 0.1°C
- Accuracy: 0.1°C

Recorder(optional)

- Print mode: thermal array
- Recording width: 48mm
- Paper speed: 25mm/s, 50mm/s
- Channel: dual-channel

Specification

- Power supply: AC100~240V, 50/60 (Hz)
- Power: $\leq 150\text{VA}$
- Dimension: 314mm \times 145mm \times 264mm(L \times W \times H)
- Weight: 3.8Kg

CMS8000VET Patient Monitor



Илан Медицинска Апаратура ООД
гр. Варна, ул. Кирил Шиваров 9 Б
тел. **0700 17373**
факс 052 612258
e-mail: office@ilan.bg
www.ilan.bg