

## Specification

	iMEC8 Vet
Weight	≤3.2 kg (8.5 lb)
Size	<210 x 270 x 112 mm
Display	8.4" High-resolution LED with 800 x 600 pixels, touch screen optional
Waveforms	Up to 8 traces
ECG	5 or 3 lead: I, II, III, aVR, aVL, aVF, V
Respiration	RA-LA/RA-LL Impedance
SpO <sub>2</sub>	Mindray SpO <sub>2</sub> , or Nellcor Oximax (option)
NIBP	Manual, Auto, STAT
Temperature	2 channels
IBP (option)	2 channels
EtCO <sub>2</sub> (option)	Artema Sidestream CO <sub>2</sub>
Recorder (option)	3-trace thermalarray, 50mm
Download to PC	USB stick
Video Output	1 VGA
Wired Network	1 RJ45
Reviewing	120 hours trends 100 alarm events and associated waveforms 1000 groups NIBP Up to 48 hours waveforms
Wireless Network	Wi-fi compatible

<b>ECG</b>		<b>PR</b>	
RR Range: 15 - 350 bpm Sweep Speed: 6.25/12.5/25/50 mm/s	ECG Gain: 1.25/2.5/5/10/20/40 mm/mV, Auto Mode: Diagnostic, Monitor, or Surgical	Range: 20 to 254 bpm (Mindray SpO <sub>2</sub> ) 20 to 300 bpm (Nellcor SpO <sub>2</sub> )	25 to 350 bpm (IBP) 40 to 240 bpm (NIBP)
<b>NIBP</b>		<b>Respiration</b>	
Range: Systolic 40 to 270 mmHg Diastolic 10 to 210 mmHg Mean 20 to 230 mmHg	Interval in Auto Mode: 1/2/2.5/3/5/10/15/20/30/60/90/120/180/240/ 480min Max Time Allowed: 180 s	Lead: I, II or Auto RR Range: 0 to 150 rpm	Accuracy: 7 to 150 rpm: ±2 rpm or ±2%, whichever is greater
<b>SpO<sub>2</sub></b>		<b>IBP</b>	
SpO <sub>2</sub> Range: 0 - 100% Accuracy: 70 to 100%, ±3%		Range: -50 to 300 mmHg Accuracy: ±2% or ±1 mmHg whichever is greater	
<b>EtCO<sub>2</sub> - Sidestream</b>			
Sample Rate: 70 /100 ml/min Range: 0 to 99 mmHg awRR Range: 0 to 120 rpm	Accuracy: 0 to 40 mmHg, ±2 mmHg 41 to 76 mmHg, ±5% of the reading 77 to 99 mmHg, ±10% of the reading		

## iMEC 8Vet

Safety & Efficiency for Veterinary Monitoring



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**mindray**

**mindray**  
healthcare within reach

# Trust

Safety and Efficiency  
from High Quality  
Designing and  
Manufacturing



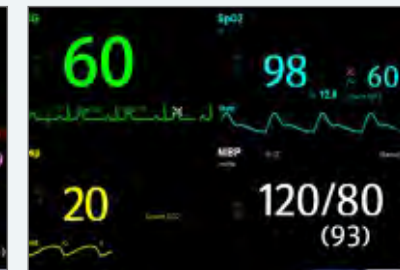
## iMEC 8Vet

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- 8つの波形に対応した、8.4インチ高解像度ディスプレイ搭載
- 重さは3.2kgで、携帯可能
- 騒音に配慮した「ファンレス設計」
- タッチパネルで直観的な操作可能
- 大容量リチウムイオン・バッテリーにより、4時間までの連続モニタリング
- パラメーターはECG,RESP,SpO2,NIBP,PR,TEMP,IBP,CO2(オプション含む)
- あらゆる角度から確認可能なアラームランプ
- 120時間のトレンドと48時間の波形の確認が可能



Patient Demographic Menu



Large Fonts Screen



7Pin SPO2 Sensor



ECG lead set



NIBP Disposable use cuff

