



# Fullspec Monitor iPM12 Vet

Safety & Efficiency  
for Veterinary Monitoring



- 12.1 インチ高解像度で最大 8 つの波形を表示
- 4.5kg 軽量で人間工学的なデザイン
- ECG 2IBP SpO2 NIBP IBP Respiration  
Temperature EtCO2 Multi-gas
- トレンドデータ、アラーム、NIBP 測定は最大 48 時間記録
- サーマルプリンタ内蔵

# Specification

iPM12 Vet	
Weight	4.5kg
Size	<280×320×130mm
Display	12.1" High-resolution LED with 800×600 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	1 channel
EtCO <sub>2</sub>	Artema Sidestream CO <sub>2</sub>
Recorder	3-trace thermalarray, 50mm
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

ECG	PR
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)
NIBP 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	Respiration Lead: I, II or Auto RR Range: 0 to 150 rpm Accuracy: 7 to 150 rpm: ±2 rpm or ±2%, whichever is greater
SpO <sub>2</sub> SpO <sub>2</sub> Range: 0 - 100% Accuracy: 70 to 100%, ±3%	IBP Range: -50 to 300 mmHg Accuracy: ±2% or ±1 mmHg whichever is greater
EtCO <sub>2</sub> - Sidestream 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	Multi -gas Artema Gas CO <sub>2</sub> ,O <sub>2</sub> ,N <sub>2</sub> O,Des,Iso,Enf,Hal,Sev

動物用医療機器製造販売届出番号：30動薬第431号

総輸入元 **クロス・メディカルサービス株式会社**

本社

〒130-0026 東京都墨田区両国4丁目2番8号ヤマシタビル  
TEL: 03-3633-6333 FAX: 03-3633-1333

西日本支店

〒550-0004 大阪市大阪府西区靱本町2丁目4番1号  
TEL: 06-6967-8778 FAX: 06-6967-8780

九州支店

〒812-0035 福岡県福岡市博多区中呉服町3番25号  
TEL: 092-263-8880 FAX: 092-263-8817

URL: [www.cross-ms.co.jp](http://www.cross-ms.co.jp)

## iPM12 Vet

### Safety & Efficiency for Veterinary Monitoring

mindray is a trademark of Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

©2013 Shenzhen Mindray Bio-Medical Electronics Co., Ltd. All rights reserved. Specifications subject to changes without prior notice.

P/N:ENG-iPM12 Vet & iMEC8 Vet-420285x2P-20141201



**mindray**