

Reliable Quality

The ePM 12M Vet comes equipped with a high-quality shell and accessories. They are safe, durable, and built to last.

High-quality shell materials

 The ePM Vet line has been proven to withstand 49 types of cleaners and disinfectants, with no surface degradation or compromise.

Fan-free design

- Keeps fur out of equipment
- Reduces cross-contamination, protecting the health of patients and staff
- No internal dust, extending the life of the monitor

Veterinary-specific accessories

- Low-trauma ECG clips maintain consistent contact
- Appropriately-sized NIBP cuffs provide accurate readings
- Durability-tested for long-lasting reliability



ECG: Non-traumatic alligator clips



SpO₂: Interchangeable clips can be read on a variety of sites



NIBP: Variety of cuffs fit multiple patient sizes



ePM 12M Vet

A new generation of veterinary modular monitor

Intelligence for safety



As veterinary medicine advances, the demand for high-quality veterinary equipment increases. The Mindray ePM 12M Vet focuses on progressive design, making this monitor smart and simple.



- High-Definition Capacitive Touch
 Screen
- Gesture controls creates a smartphone-like user experience
- Two-step operations streamline use

Excellent Performance

ePM 12M Vet supports advanced parameters with excellent and accurate performance. Innovative CrozFusion™ technology can provide continuous and stable performance during environmental interference.

Precise algorithms

- NIBP: Veterinary-specific; weak-signal tolerant and antiinterference algorithm
- ECG: Patented Mindray exclusive multi-lead analysis algorithm
- SpO₂: Low perfusion, anti-motion algorithm

Comprehensive parameter monitoring

- Innovative design of lifting handle and flexible expansion
- Supports advanced parameters: CO₂, 4-IBP, C.O., AG, O₂
- CO₂: Artema technology, with 30 years of technical expertise.

$CrozFusion^{TM}$

 Joint analysis of ECG and SpO₂ signals guarantees stable and accurate performance during periods of poor contact or electrical interference. Reduces false arrythmia alarms and alleviates alarm fatigue.



Smart & Simple

The ePM 12M Vet provides doctors and nurses with smart applications and richer intraoperative information, making monitoring more convenient, and supporting surgery more efficiently.

Smart lead-switching & Visible alarm

- Automatically switches to an available lead if the main ECG lead detaches, ensuring continuous monitoring.
- One click confirms which lead is detached, increasing troubleshooting efficiency



Target reference range display

- Target range dashboard for key parameters helps focus on key parameters during surgery
- Customizable target ranges and customizable key parameter selection



Customized configuration

- Memory for up to 25 customized configurations. Identifiable configurations with different alarm limit settings for different species or patients
- Supports one-click USB
 import/export configurations can
 be loaded to other ePM monitors

