

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.

No-fan 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

- Better fit the animal skin. More stable contact
- Match animal size. Reduce harm to animals.
- A thousand times bending test. Guaranteed to be reliable and durable for the accessories.



ECG: Low-trauma alligator clips



SpO2: Interchangeable clips can read a variety of sites



NIBP: Variety of cuffs fits 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 anti-interference algorithm
- ECG: Multi-lead analysis algorithm, a patented Mindray Exclusive
- SpO2: Low perfusion and 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™

- Joint analysis of ECG and SpO₂ signals guarantees stable and accurate performance during periods of poor contact or electrical interference. Reduces false arrhythmia 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-switch & 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 drive loading, avoiding repeated manual changes of configuration

