

Internal used only



## ePM 12M Vet

New Generation of Veterinary modular monitor

## Intelligence for safety

## Reliable Quality

ePM 12M Vet select high-quality shell and accessory materials. They are safe and enduring and ensure lasting protection.

### High-quality shell materials

ePM Vet declares that it is compatible with 49 kinds of cleaning and disinfection agents. The shell unlikely turn yellow and crack so easily.

### No-fan design

- Prevent animal hair from entering the device
- No cross infection, protects the health of animals and doctors
- No internal dust, prolong the lifetime of monitor

### Professional animal-accessories

- Better fit the animal skin, more stable contact
- Match for multiple animal size, reduce harm to animals
- Thousands of times bending test, guaranteed to be reliable and durable for the accessories



ECG: Crocodile clips



SpO<sub>2</sub>: Customized clips. supports multiple parts measurements



NIBP: Multi-size cuffs for different animal sizes



With the development of veterinary medicine, the demand for high-quality veterinary equipment is increasing. Mindray ePM 12M Vet focuses on high quality design, which makes the veterinary monitor smart and simple. Let animals share the high-quality life care.



High-Definition Capacitive Touch Screen



Gesture control. Smart phone control experience



Within 2 steps for normal operation

## Excellent Performance

ePM 12M Vet supports more advanced parameters with excellent and accurate performance of parameters. Innovative CrozFusion™ technology can provide accurate and stable performance facing the interference environment during surgery, and enabling more intimate care and safer use.

### Precise algorithm

- NIBP: Animal algorithm. Weak-signal tolerant and anti-interference algorithm
- ECG: Multi-lead analysis algorithm. Mindray Exclusive patent
- SpO<sub>2</sub>: Low perfusion and anti-motion algorithm

### Comprehensive parameter monitoring

- Innovative design of lifting rack, flexible extension
- Support Advanced parameters: CO<sub>2</sub>, 4-IBP, C.O., AG, O<sub>2</sub>
- CO<sub>2</sub>: Artema technology. Technology accumulation with nearly 30 years of technology expertise



### CrozFusion™



Thanks to the joint analysis of homologous signals of ECG and SpO<sub>2</sub>, we can guarantee the stable and accurate performance of parameters when the accessory has poor contact or facing interference during surgery. Better protect the safety of animals.



## Smart & Simplicity

ePM 12M Vet provides doctors and nurses with smart applications and richer intraoperative information, making intraoperative monitoring operations more convenient, supports animal surgery more efficiently, and bring more quality care to animals.

### Smart lead off & Visible alarm

- Auto switch to the available lead when the current ECG lead is detached, make sure that there is continuous monitoring
- One click to confirm which lead is detached, increase the trouble shooting efficiency



### Targeted goal application

- Target range dashboard of key parameters, focus on key parameters in surgery
- Key parameter highlight on the center of the screen, custom setting Target range, custom selected Key parameter



### Customized configuration

- Built in up to 25 customized configurations, customize name of configuration and customize different alarm limits setting for different animals
- Support one-click U-disk loading, avoid repeated manual changes of configuration

