VM-30 Series
Palm Veterinary Monitor

Comfortable grip
Using ergonomic design

Bluetooth connection

Overview

The VM-30 series monitors have excellent performance and unique design.

Vital Signs at a giance

VM-30A

SPO2
PR
TEMP
EtCO2
(Mainstream)

VM-30D

SPO2
PR

VM-30E

SPO2
PR
EtCO2
(Mainstream)

VM-30F

SPO2
PR
EtCO2
(External Sidestream)

VM-30H

SPO2
PR
TEMP
EtCO2
(External Sidestream)

Features

> The veterinary version of LowPulseStr™ SpO2 algorithm provides more reliable SpO2 readings during low perfusion and exercise.

> The veterinary version of iFastBP® NIBP has stronger anti-interference capability.

> The veterinary version of wSmartHeart® ECG technology.

> The veterinary version of wSmartGas® Capnograph technology are reliable for various animal applications.

> Multi-mode display interface, information trend record

> Sound and light double alarm

> Adjustable screen brightness

> Four monitor models to choose from

> Dedicated base, rechargeable, connect to the Internet

> Equipped with 10500mA lithium battery

> Up to 5H battery life

Flexible Application：

- Animal care
- Emergency
- Operating room

More than a Conventional handheld Pulse Oximeter:

- Patient manage system,Data transmission connectivity ability via flexible protocol

- Selectable parameters include Capnography,Puse Rate,SPO2 and temperature

- Easy to use by any user, clinical professional and home-care,Excellent Usability Engineering project design

CapnoSET® sensor

Tini Stream®5 sensor

Anti-drop

Specifications

SPO2
- Range :0~100%
- Accuracy : ±2% （70%~100%）Undefined (<69%)
- Resolution: 1%

PR
- Range : 25~350bpm
- Accuracy : ±3bpm
- Resolution: 1bpm

EtCO2
- Range : 0~20vol%
- Accuracy : 0~12 vol% : ±(0.2vol%+2%of reading）
          12.1~20vol% : ±(0.2vol%+6%of reading）
- Resolution: 1mmHg

TEMP
- Range : 0~50℃
- Accuracy : ±0.1℃
- Resolution: 0.1℃

AwRR
- Range : 0~150rpm
- Accuracy : ±1rpm （0~70rpm）   Undefined （within other ranges）
- Resolution: 1rpm

Physical parameter

Dimensions	80x45x180mm
Weight	<2kg(Without accessories)

Operating environment

Operating humidity	15%~95%RH,non-condensing
Operating temperature	0℃~40℃
Power supply	AC100~240V(±10%) (50/60HZ) ±3HZ, 60VA

Package content and options

Part Number	Designation		Included with device
VM-30	VM-30 Palm Veterinary Monitor	1	
M401B	CapnoSET® Mainstream	1	
CapnoSET-A CapnoSET-RA	Disposable Airway adapter for large animals Reusable	1	
CapnoSET-N	Small animal airway adapter	1	
M402C	External sidestream CO2 module	1	
M402B	Sidestream CO2	1	
/	Lanyard	1	
/	Built-in lithium battery	1	(inclusive)

* The data is subject to change without notice. Please refer to the manual for the contraindications and precautions

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