



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 glance



▶ VM-30A	VM-30D	VM-30E	VM-30F	VM-30H
SPO2	SPO2	SPO2	SPO2	SPO2
PR	PR	PR	PR	PR
TEMP		EtCO2 (MS)	EtCO2 (SS)	TEMP
ETCO2 (MS)				EtCO2 (SS)

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. (Optional)
- > 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
- > 5 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, Pulse 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 : $\pm 2\%$ (70%~100%) Undefined (<69%)
- ◆ Resolution: 1%



PR

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



EtCO2

- ◆ Range :0~20vol%
- ◆ Accuracy : 0~12 vol% : $\pm(0.2\text{vol}\%+2\%\text{of reading})$
12.1~20vol% : $\pm(0.2\text{vol}\%+6\%\text{of reading})$
- ◆ Resolution: 1mmHg



TEMP

- ◆ Range :0~50°C
- ◆ Accuracy : $\pm 0.1^\circ\text{C}$
- ◆ Resolution: 0.1°C



NIBP (Optional)

- ◆ Pressure Range : 0~300mmHg
- ◆ Pressure Accuracy : ± 2 mmHg or $\pm 1\%$ of reading (take the larger value)
- ◆ Resolution : 1mmHg



Physical parameter

Dimensions 80x45x180mm

Weight <2kg(Without accessories)

Operating environment

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

Package content and options

Part Number	Designation
VM-30A	SPO2, PR, TEMP, ETCO2 (Mainstream)
VM-30D	SPO2, PR
VM-30E	SPO2, PR, ETCO2 (Mainstream)
VM-30F	SPO2, PR, ETCO2 (Sidestream)
VM-30H	SPO2, PR, TEMP, ETCO2 (Sidestream)
Optional NIBP & TEMP Available	

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

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