

W12M/W15M Series

Animal condition in one glance

12.1 inch

15.6 inch

Animal Monitor



Overview

The W12M/W15M high-end animal-specific modular monitor is designed to meet the growing demand for animal healthcare, modular customization, and diverse clinical applications, allowing the animal world to enjoy high-end life care.



Customized specific



HD Display



Touch Screen



Intelligent Setting



Silence



No fan structure

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Features

Dedicated Veterinary Algorithm	Powerful Function
LowPulseStr™ SpO2 algorithm – reliable readings during low perfusion	Plug-in modular design, multiple parameters
iFastBP® NIBP algorithm – fast & comfortable measurement	12.1" / 15.6" screen optional
wSmartHeart® ECG – safer monitoring	Wi-Fi connectivity
wSmartGas® Capnograph – reliable in multi-environments	eTeleView™ Central Monitor support
	Smart alarm system, fanless design

Resp CO2

ECG SPO2

IBP/NIBP TEMP
PR



Patented CapnoSET and TiniStream technology

Anti-motion NIBP & SPO2 Algorithm

Excellent ECG analysis



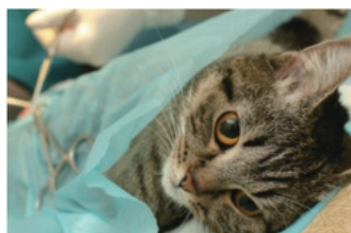
Plug-in Modular



- >Sidestream
- CO2+2IBP+CO
- >Sidestream CO2+2IBP
- >Sidestream CO2
- >Mainstream CO2



- >TiniStream CO2
- > 2IBP+CO
- > 2IBP



Multi-scenario application:

Animal Care	Operating Room
Daily monitoring	Surgical use





Product Optional Guider

Standard	Optional
3/5 Leads ECG	12 Leads ECG
NIBP	IBP
RESP	CO
SpO2	EtCO2 (Mainstream, Sidestream, TiniStream)
PR	Central Monitor
HR	Touch Screen
TEMP	Recorder

Specifications

General	
Dimensions	12.1" (30×15×30cm) / 15.6" (38×15×30cm)
Weight	5.0kg (with battery)
Screen	12.1" & 15.6"



Parameters

SpO2	ECG	NIBP	TEMP
Range: 0–100%	Range: 0.15–5.5mV	Range: 0–300mmHg	Range: 0–50°C
Accuracy: ±2% (70–100%), undefined <69%	HR: 15–350 bpm, Accuracy ±1 bpm or 1%	Accuracy: ±2mmHg or ±1%	Accuracy: ±0.1°C
PR: 25–350 bpm, ±3 bpm	RR: 0–120 bpm, ±2 rpm or 2%	SYS (Large): 40–270 mmHg	Resolution: 0.1°C
PI: 0–20%	ECG Resolution: 2.36uV/LSB	SYS (Medium): 40–235 mmHg	





RESP	IBP (Optional)	CO (Optional)	EtCO2 (Optional)
Range: 0–120 rpm	Range: 50–400 mmHg	Range: 0.20–20.0 L/min	CO2 Range: 0–20 vol%
Accuracy: ± 2 rpm or $\pm 2\%$	Accuracy: ± 3 mmHg or $\pm 1\%$	Accuracy: $\pm 5\%$	Accuracy: 0–12 vol% $\pm (0.2$
Resolution: 1 rpm	PR Range: 25–250 bpm		AwRR: 0–150 rpm ± 1 rpm

