Vet-SpO2
Veterinary Handheld Oximeter



Advantages

- Secure Against Pulling and Loosening
- 2.8 inch Color TFT Display
- Patented SpO2 Technology for Precise Measurement
- SpO2/PR/PI
- Waterproof Structure Design
- Over 360 Hours Data Store

VET-SPO2 Veterinary Handheld Pulse Oximeter Product Introduction

The FUERTE CARE VET-SPO2 is a professional, high-definition veterinary pulse oximeter with a 2.8-inch display. A professional-grade device designed for accurate and stress-free measurements in animals, the VET-SPO2 allows for measurements at various sites, including the ear. Ears typically have very weak perfusion and a low-quality signal. FUERTE CARE integrates a unique sensor system and utilizes its patented dynamic multidimensional signal capture and filtering technology. This enables highly accurate SpO2 measurementsin complex application environments, even with an extremely low perfusion index of 0.025%.Its portable design with a long-lasting battery offers maximum convenience.

Technical Advantages of Blood Oxygen Measurement

Anti-Motion Interference

Using proprietary technology, it effectively eliminates interference from body or measured area movement, ensuring stable and accurate signal output.

Wide Dynamic Range

The device intelligently adjusts adaptive parameters to suit pets of various sizes, such as cats and dogs, based on their weight.

Low Perfusion Monitoring ≥0.1%

With its unique sensor system, the device accurately measures SpO2 at a low perfusion index of 0.1%. It's effective on various body parts, including furry areas, like ears and tails.

Dynamic Rapid Tracking

The device rapidly tracks oxygen drop events, offering real-time physiological feedback. It supports a wide pulse rate range up to 300bpm, suitable for various animals.

Product Name: VET-SPO2 Veterinary Handheld Oximeter

Display Screen	2.8inch TFT	Low Perfusion Performance	With the FuerteCare probe, when low perfusion is as low as 0.1% Measurement accuracy: SpO2 ±2% and PR ±2bpm
Display	SPO2\PR\PI	Waveform Output	Bar diagram/Pulse wave
SpO2 Measurement	35%~100%	Communication Mode	Serial port communication/3.3V
SpO2 Accuracy	±2%（70%~100%）	Probe Off Detection/ Probe Failure Detection	Yes
SpO2 Resolution	1%	Alarm Management	Yes
PR Measurement	25-300bpm	Breathing Measurement (RR)	Option/4-70rmp
PR Accuracy	The greater of ±2bpm and ±2%	Temperature	Option
PI Display Range	0.02%~20%	Power Supply	Fout AAA battery,1.5V/ Type-C 5V DC
Anti-motion Performance	SpO2: ±3%; PR: The greater of ±4bpm and ±4%	Storage	Over 360 hours/Multi-user management

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