SunTech® *Vet30*™
VITAL SIGNS

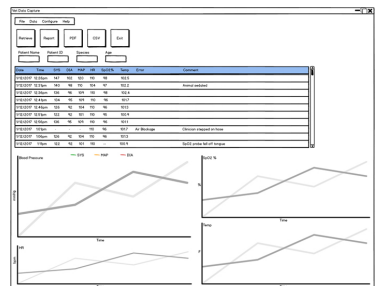## Continuous Vital Signs Monitor
for Companion Animals

SunTech Vet30

The portable and rechargeable SunTech® Vet30™ monitor quickly and easily provides reliable blood pressure (BP), oxygen saturation (SpO_2), and temperature measurements while monitoring companion animals pre- and post-procedure. Intervals can be set to automatically take BP readings during a monitoring period. Utilizing SunTech's trusted Advantage™ VET BP technology, the SunTech Vet30 quietly performs motion-tolerant BP measurements, delivering accurate results. In addition, the device provides continuous measurement of temperature and SpO_2. The intuitive, touch screen interface provides users all the necessary features for reviewing, analyzing, and transferring vital signs data.

Standard Features

Three in One: Trusted SunTech veterinary BP technology now with pulse oximetry and temperature.

Simple to use: Intuitive, color, touch screen interface.

Accurate: BP algorithm was specifically developed for companion animals by experts at a leading vet school.

Continuous Monitoring: Monitoring during procedures is simple with user-defined intervals for BP measurement.

Portable: Battery-operated device easily moved to different monitoring locations.

Rechargeable: Battery recharged when device is plugged into AC power, reducing disposable battery waste.

Memory: Up to 960 data points are retained, even when device is powered off. Users can select specific measurements from device memory and perform automated BP averaging.

Data Transfer: Data can be transferred to a data trending and reporting software application for a PC using Bluetooth. Use the PC application to export reports in either PDF or CSV format.

Technical Specifications

The Vet30 Includes

- Vet30 System Monitor
- Protective Armour in Flamingo Pink, Peacock Blue, or Tree Frog Green
- Veterinary Blood Pressure Cuffs, Sizes 1-6
- Patient Hose, 6 ft (1.8 m)
- AccuVet™ Temperature Probe
- SpO_2 Y Sensor with clips
- AC Adapter

General Specifications

Systolic:	40 to 265 mmHg	**AccuVet**	
Diastolic:	20 to 200 mmHg	Temp. Range:	0°C to 50°C
Mean Arterial Pressure:	27 to 222 mmHg	Temp. Accuracy:	±0.1°C plus the temperature sensor tolerance
Heart Rate:	25 to 300 BPM	Temp. Sensor:	YSI 400 compatible
Device Weight:	2.65 lbs (with battery) 1202 grams (with battery)	SpO_2 Range:	0-99% Functional SpO_2
Dimensions:	6.25" x 5" x 5.25" 15.9 cm x 12.7 cm x 13.3 cm	SpO_2 Accuracy:	±2 at 70 - 99%, less than 70% is unspecified
Warranty:	2 years on monitor	Pulse Rate Range:	18-400 BPM
	1 year on AccuVet accessories	Pulse Rate Accuracy:	±2% or 2 BPM, whichever is greater
	6 months on Masimo accessories	**Masimo™**	
	90 days on cuffs/hoses	SpO_2 Range:	0-100%
		SpO_2 Accuracy:	±2% when no motion ±3% at low perfusion
		Pulse Rate Range:	0-239 BPM
		Pulse Rate Accuracy:	±3 BPM when no motion

Accessories

SunTech Vet30 Armour

The removable protective armour is available in 3 colors and features a convenient handle.

Flamingo Pink

Peacock Blue

Tree Frog Green

AC Adapter

The Vet30 is a portable device that can easily travel from room to room when needed. Simply plug in the AC Adapter to recharge the lithium-ion battery in the Vet30. The AC Adapter includes 4 plug configurations to meet most international power requirements.

Temperature and SpO$_2$

AccuVet Thermometry

AccuVet SpO$_2$ or Masimo SET® SpO$_2$

SunTech Veterinary Cuffs

Soft materials and rounded corners provide a gentle cuff solution. SunTech Medical BP cuffs are color-coded for quick size selection and range indicators ensure accurate cuff sizing and fit. Included with the Vet30 BP device are cuffs size 1–6. **SunTech Vet BP cuffs can be used with other veterinary BP monitors! Ask about our SunTech Vet Cuff Conversion Kit.**

SunTech Medical®
The Difference in Clinical Grade™

With more than 30 years dedicated to developing our world-class blood pressure technology, we are confident that we don't miss a beat - so you won't either. It's our legacy. It's SunTech Medical. **It's The Difference In Clinical Grade.**

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SunTech Vet30 Part Numbers

Vet30 System Monitors

99-0171-00	Vet30 Monitor with AccuVet SpO$_2$, Flamingo Pink Armour
99-0171-01	Vet30 Monitor with AccuVet SpO$_2$, Peacock Blue Armour
99-0171-02	Vet30 Monitor with AccuVet SpO$_2$, Tree Frog Green Armour
99-0172-00	Vet30 Monitor with Masimo SpO$_2$, Flamingo Pink Armour
99-0172-01	Vet30 Monitor with Masimo SpO$_2$, Peacock Blue Armour
99-0172-02	Vet30 Monitor with Masimo SpO$_2$, Tree Frog Green Armour

SunTech Veterinary BP Cuffs

98-0400-80	Cuff #1	Box of 20	Range 3-6 cm
98-0400-81	Cuff #2	Box of 20	Range 4-8 cm
98-0400-82	Cuff #3	Box of 20	Range 6-11 cm
98-0400-83	Cuff #4	Box of 20	Range 7-13 cm
98-0400-84	Cuff #5	Box of 20	Range 8-15 cm
98-0400-F1	Cuff #6	Box of 20	Range 12-19 cm
98-0400-F3	Cuff #7	Box of 20	Range 17-25 cm
98-0240-00	Cuffs 1-6	Pack of 6	
91-0028-75	Patient Hose, 6 ft (1.8 m)		
91-0028-76	Patient Hose, 10 ft (3 m)		

Temperature

52-0022-00	AccuVet 6.5ft (2m) Temperature Probe
52-0023-00	AccuVet 9.8ft (3m) Temperature Probe

SpO$_2$

52-0019-00	AccuVet 6.5ft (2m) SpO$_2$ Y-lingual Sensor w/ 2 clips
52-0020-00	AccuVet 5.9 ft (1.8m) SpO$_2$ Rectal Reflectance Sensor
52-0021-00	AccuVet 6.5 ft (2m) SpO$_2$ Extension Cable
52-0024-00	Masimo 3ft (0.9m) M-LNCS™ YI AH SpO$_2$ Sensor w/ 3 clips
52-0026-00	Masimo 3ft (0.9m) M-LNCS™ TF-I AH SpO$_2$ (Transflectance) Sensor
52-0012-01	Masimo 10ft (3m) M-LNCS™ Series Patient Cable
52-0025-00	Masimo AH SpO$_2$ Replacement Clips (3 sizes)

Accessories

39-0195-00	Flamingo Pink Armour
39-0195-01	Peacock Blue Armour
39-0195-02	Tree Frog Green Armour
19-0020-00	AC Adapter
98-0900-01	Lithium-ion Battery Replacement

SunTech Vet30 Part Numbers (continued)

Extended Warranty Program

83-0023-00 One Year Extended Warranty
83-0023-01 Three Years Extended Warranty

Extended Warranty Terms and Conditions

The Extended Warranty can be purchased either:
• At the time of the original sale
• Prior to the end of the initial warranty period