

SUNTECH®



Catalog of
Veterinary BP Monitors



About SunTech Medical

Headquartered in the United States, in North Carolina's Research Triangle, we are focused on the global, continual advancement of blood pressure (BP) monitoring products and technologies for the benefit of our customers, patients, employees and shareholders.

Our passion is creating advances in clinical-grade BP technology and providing innovative products that improve the quality of patient care. Since the early 1980's, our sole focus, everyday, has been on developing and improving leading-edge technology to obtain the most accurate and reliable BP measurements in difficult environments.

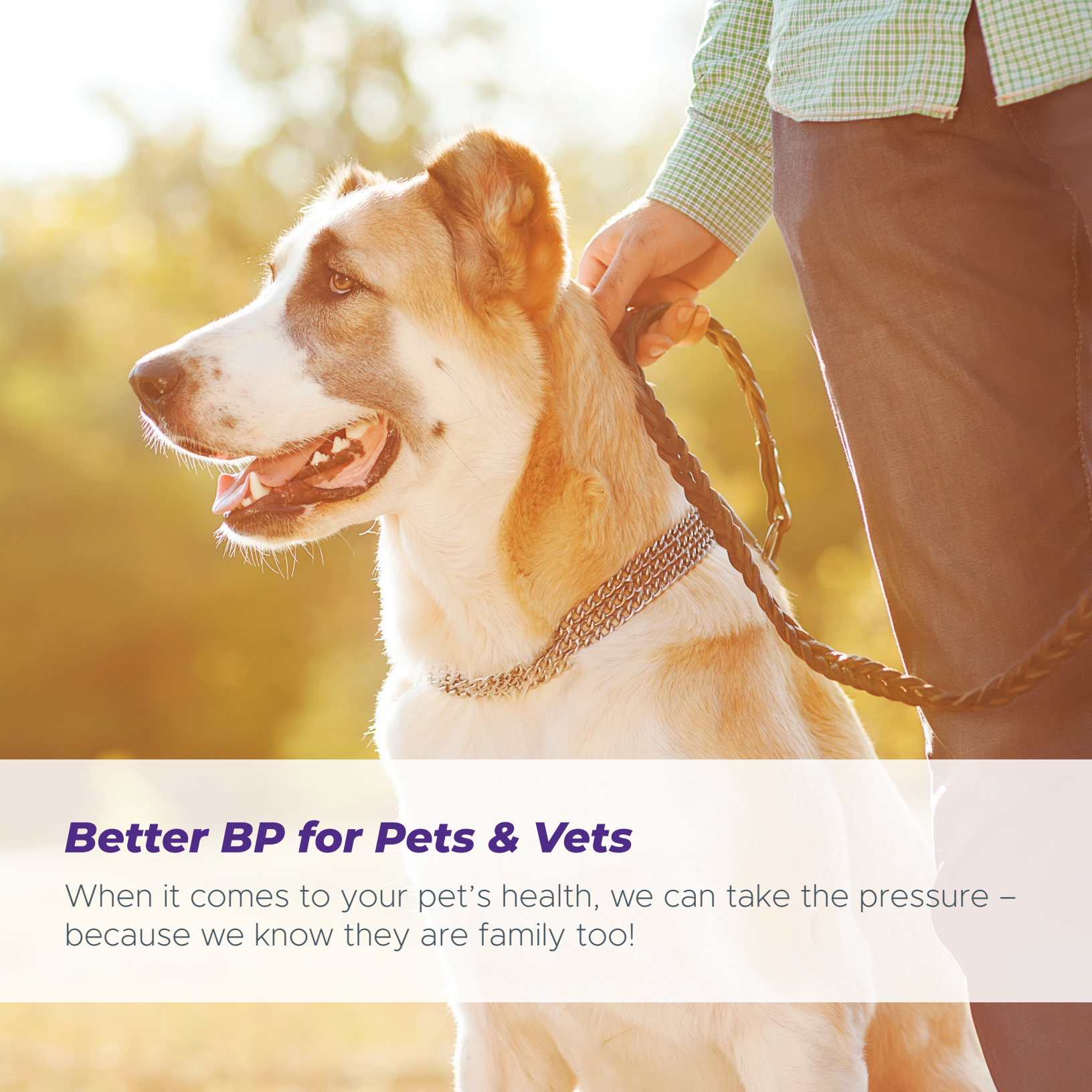
It's Quality. It's our Legacy. *It's The Difference in Clinical Grade.®*

Veterinary Blood Pressure Solutions

If most of your patients tend to be furry and have four legs, then you can benefit from a reliable way to measure BP that is fast, simple and silent. Utilizing an animal-specific BP algorithm with our motion-tolerant technology, we are dedicated to providing you the most advanced solutions for reliably and accurately assessing animal BP – an important advancement for pets and vets!

Our product line allows you to choose the BP and vital signs solution that works for your veterinary practice. Whether you need BP for wellness check-ups or a multiparameter monitor during procedures, we can find the solution for you.

From kittens to Clydesdales, our BP algorithm is fine-tuned for cats, dogs, and horses of all sizes. The Vet20 is the simplest way to get a BP on an awake cat or dog. The Vet25 is designed to be flexible – for measuring BP in either the exam room or the operating room. The Vet30 combines our trusted BP technology with oxygen saturation and temperature monitoring for animals pre-, post-, or during a procedure.



Better BP for Pets & Vets

When it comes to your pet's health, we can take the pressure – because we know they are family too!

SunTech Product Comparison

Product	Motion Tolerant BP	BP Averaging	Protective Armour	Clinical Alarms	Universal AC Adapter	Companion Animal Modes	Equine Modes	Bluetooth Capability
Vet20	✓	✓	✓	✓	✓	✓		
Vet25	✓	✓	✓	✓	✓	✓		✓
Vet25E	✓	✓	✓	✓	✓	✓	✓	✓
Vet30	✓	✓	✓	✓	✓	✓		✓
Vet30E	✓	✓	✓	✓	✓	✓	✓	✓

General Specifications

Systolic	40 to 265 mmHg
Diastolic	20 to 200 mmHg
Mean Arterial Pressure	27 to 222 mmHg
Heart Rate	
Companion Animal	25 to 300 BPM
Equine (Vet25E/Vet30E)	15 to 150 BPM
Dimensions	6.25" x 5" x 5.25", 15.9 cm x 12.7 cm x 13.3 cm
Warranty	2 years on monitor 90 days on cuffs/hose 1 year on AccuVet accessories 6 months on Masimo accessories

PC Application	Interval BP Mode	STAT BP Mode	Temperature Measurement	SpO ₂ Measurement	Focus Screens	Memory Storage	Battery Type	Weight	Sizes of Veterinary Cuffs
						50	AA Alkaline	1.3 lb (0.59 kg)	#1 - #7
✓	✓	✓				960	Rechargeable Li-Ion	2.1 lb (0.95 kg)	#1 - #7
✓	✓	✓				960	Rechargeable Li-Ion	2.1 lb (0.95 kg)	#1 - #9
✓	✓	✓	✓	✓	✓	960	Rechargeable Li-Ion	2.65 lb (1.3 kg)	#1 - #7
✓	✓	✓	✓	✓	✓	960	Rechargeable Li-Ion	2.65 lb (1.3 kg)	#1 - #9



SunTech Vet20

Spot-Check Blood Pressure Monitor for Companion Animals

The portable SunTech® Vet20™ quickly and easily provides reliable blood pressure (BP) measurements on awake companion animals, ensuring a simpler assessment process for veterinarians and their staff members. Utilizing SunTech's trusted Advantage™ VET BP technology, the Vet20 quietly performs motion-tolerant, oscillometric BP measurements, delivering accurate results. The intuitive touch screen interface includes all of the necessary features for reviewing and analyzing BP data. Alarms can be silenced to avoid frightening the animal and saved measurement data is always retained when the device is powered off.



Standard Features

Reliable:

As a result of SunTech's motion-tolerant technology, the Vet20 has a high success rate for BP readings.

Simple to Use:

Intuitive, touch screen interface has all necessary features for reviewing and analyzing BP data.

Accurate:

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

Silent:

Device quietly measures BP and alarms may be silenced to avoid frightening the animal.

Fast:

Take multiple measurements in a matter of minutes!

Portable:

Battery-powered device can be easily moved between exam rooms.

Memory:

The Vet20's advanced memory ensures data is always retained when the device is powered off.

Averaging:

Users can select specific measurements from the device memory and perform automated BP averaging.



SunTech Vet25

Spot-Check and Continuous BP Monitor for Companion Animals

The portable and rechargeable SunTech® Vet25™ monitor quickly and easily provides reliable blood pressure (BP) measurements for wellness exams, spot-checks, and 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 Vet25 quietly performs motion-tolerant BP measurements, delivering accurate results. The intuitive, touchscreen interface provides users all of the necessary features for reviewing and analyzing BP data



Standard Features

Reliable:

Due to SunTech's motion tolerant technology, the Vet25 has a high success rate for BP readings.

Simple to Use:

Intuitive touch screen interface provides all necessary features for reviewing, analyzing, and transferring BP data. Designed for animal hospitals, not researchers.

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.

Memory:

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

Portable:

Battery-operated device easily moved to different monitoring locations.

Rechargeable:

Battery recharges when device is plugged into AC power, reducing disposable battery waste.

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.

SunTech Vet30

Continuous Vital Signs Monitor for Companion Animals

The portable and rechargeable SunTech® Vet30™ monitor quickly and easily provides reliable blood pressure (BP), oxygen saturation (SpO₂), 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 SpO₂. 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.



SunTech Vet25E and Vet30E

Continuous Vital Signs Monitor for Animals

The SunTech® Vet25E & Vet30E Equine Blood Pressure Monitors feature an equine specific BP algorithm that was developed in conjunction with a leading veterinary school. Both of the monitors measure BP on awake and minimally sedated animals, or in the operating room. The Vet30E allows for temperature and pulse oximetry measurement, in addition to BP. The Vet30E comes with a rectal temperature probe, a rectal SpO₂ sensor, and a Y-lingual SpO₂ sensor. Both monitors come with 8 cuffs, including sizes 1-6 that are typically used on small animals and 2 larger sizes for horse tails. The Vet25E and Vet30E have both small animal and equine modes, so they can be used on animals of all sizes (from a kitten to a Clydesdale). The equine specific algorithm on the Vet25E and Vet30E had to be fine-tuned for the differences between equine and canine/feline populations. In addition to adjusting the BP algorithm, the heart rate range was increased. The new range has a lower minimum heart rate of 15 beats per minute to accommodate the lower heart rates found in equine patients.



Standard Features

Technology:

The equine specific algorithm is fine-tuned for use in large animal populations and features a lower heart rate range than our canine and feline modes.

Versatile:

The three different modes allow the monitors to be used on a wide variety of patient sizes (from kitten to 2,000+ lb horses).

Portable:

Easy to move and transport whether it's being used in the field, in a stall, or in the operating room.

Adaptable:

Can be used to measure blood pressure on awake or anesthetized horses.

Intuitive UI:

The simple user interface of the monitors means you can spend less time training or setting up and more time focusing on the patient.

Easy-to-use:

Just apply a cuff to the base of the horse's tail. Switching animal modes is as simple as pressing a button!

Memory:

At 960 data points, the memory is large enough to store data from procedures of all lengths.

Connectivity:

The Bluetooth communication allows you to send data from the monitor to a PC to save data and generate reports or charts.

SunTech Vet Armour

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



Flamingo Pink



Peacock Blue



Tree Frog Green

SunTech Veterinary Cuffs

Our veterinary blood pressure cuff was specifically created with pets and vets in mind and is compatible with any veterinary blood pressure monitor. From your tiniest ball of fur to your largest Clydesdale, our veterinary blood pressure cuffs are designed and sized to ensure accurate measurement for all of your 4-legged patients. The cuffs are made from soft, latex-free materials and feature rounded corners to provide a gentle cuff solution. Our vet BP cuffs are color-coded for quick size selection and include range indicators to ensure accurate cuff sizing and fit. SunTech Vet BP cuffs can be used with other veterinary BP monitors! Ask about our SunTech Vet Cuff Conversion Kit.





For more information, contact us...



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