



SunTech® *Blood Pressure Cuffs*

CLINICAL GRADE BP CUFFS

Cuffs Designed for Every Clinical Need



+ Engineered for patient comfort + Reliability from the BP experts

GENERAL-USE CUFFS

For over twenty years, SunTech Medical® has focused solely on the development of blood pressure measurement technologies for the most challenging and complex clinical environments. As automated monitors have become routine for blood pressure measurement, it is important to remember that the cuff is the sensor.

All Purpose Cuffs (APC)

Ranging from Infant to Thigh, SunTech Medical's color-coded, All Purpose blood pressure cuffs are designed with a tapered end and easy to clean high quality nylon to provide an outstanding combination of patient comfort, longevity, and durability. These cuffs are durable enough to sustain multiple blood pressure measurements on multiple patients in the widest variety of clinical applications and environments.



Features & Benefits

- Durability:** Long-lasting, high quality nylon material, with a tapered end, provides a durable yet comfortable multi-patient cuff solution.
- Easy Cleaning/Disinfecting:** The same high quality nylon material combined with a removable bladder, makes the SunTech® All Purpose Cuffs easy to clean, disinfect or machine wash and provides a faster drying time.
- Ease of Use:** Color-coding and interior range markings ensure proper cuff sizing and fit.
- Flexibility:** Single or double tube design with multiple connectors provides needed flexibility.
- Latex-Free/PVC-Free:** 100% latex-free and PVC-free materials promotes patient safety.
- Customizable:** Private labeling solutions available to meet branding/marketing needs.



Disposable Cuffs

SunTech Medical's color-coded disposable blood pressure cuffs come in a full range of sizes, including neonatal cuffs. These cuffs are designed with a tapered end to improve patient comfort, a dedicated single patient identification line to minimize cross contamination, and interior and exterior range indicators to ensure accuracy and proper fit. This unique approach makes our disposable cuffs the easy choice to meet your infection-control requirements with exceptional value.

Features & Benefits

Patient Comfort:	Softer materials, tapered end and rounded edges provide a gentle cuff solution.	Flexibility:	One or two tube design with multiple connector options for most major NIBP monitors.
Economical:	Priced to support single-patient use, particularly where infection control is a concern.	Durability:	Value in a durable, single-piece design that can withstand multiple inflations.
Ease of Use:	Tapered end for easier cuff application. Color-coded for quick size selection. Interior & exterior range indicators ensure accurate cuff sizing and fit.	Latex-Free:	100% latex-free materials promotes patient safety.
Patient Identification:	Dedicated location for single patient identification. Minimize cross-contamination.	Cuff Standardization Program (CSP):	Expertise in standardizing your facility on one cuff connector; one cuff, any patient, any monitor, any department.

 SunTech® *Disposable*
BP CUFFS



D-Ring Cuffs

If you have ever tried to take your own blood pressure using an automated device without assistance, then you know how difficult proper cuff placement can be. With unique design features that simplify cuff positioning and significantly reduce the possibility of improper use, the Eclipse™ D-Ring cuffs are a great choice for home monitoring and self-application environments.



Features & Benefits

Durability:	Value in a long-lasting, high quality nylon material provides a durable yet comfortable cuff solution for multiple blood pressure readings.	Latex-Free/ PVC-Free:	100% latex-free and PVC-free promotes patient safety.
Easy Cleaning/ Disinfecting:	High quality cuff material with a removable bladder makes it easier to clean/disinfect or machine wash cuff.	Customizable:	Private labeling solutions available to meet branding/marketing needs.
Ease of Use:	Innovative design allows proper positioning to provide reliable and repeatable blood pressure readings. Adult Plus and Large Adult sizes add a gentle curve to provide custom fit feel that helps the cuff stay in place.		

SPECIALTY CUFFS



The patented Orbit™ blood pressure cuff is designed specifically for Ambulatory Blood Pressure Monitoring (ABPM). This cuff is designed with a soft, supple sleeve that gently hugs the arm to maintain cuff placement and provide the ultimate in patient comfort for patients who must wear a cuff for an extended period of time. The Adult Plus and Large Adult sizes also offer a gentle curve to provide custom fit feel that helps the cuff stay in place. Pairing this cuff with *SunTech Medical's* Oscar 2™ monitor is a perfect solution for any ABPM application.



Features & Benefits

- Patient Comfort:** Soft, supple sleeve made of lycra/nylon stretch material, gently hugs the arm to maintain cuff placement and promotes patient comfort.
- Durability:** Value in a long-lasting, high quality cuff material provides a durable yet comfortable cuff solution for repeated readings on multiple patients.
- Easy Cleaning/Disinfecting:** High quality material with a removable bladder makes it easier to clean, disinfect, or machine wash the cuff.



The patented Orbit-K™ blood pressure cuff is for Cardiac Stress and Exercise Testing applications. Utilizing the same design principles of the *Orbit* cuff, the *Orbit-K* cuff has an added pocket in the sleeve to secure the microphone of the *SunTech Medical* Tango® + Stress BP monitor along the brachial artery. This provides more repeatable and reliable blood pressure measurements over the entire length of the stress/exercise test.



**Latex-Free/
PVC-Free:**

100% latex-free and PVC-free promotes patient safety.

SPECIFICATIONS

All Purpose Cuff

Cuff Size (Print Color)	Range (cm)
Infant (Orange)	8–13
Child (Green)	12–19
Child Long (Green)	12–19
Small Adult (Royal Blue)	17–25
Small Adult Long (Royal Blue)	17–25
Adult (Navy Blue)	23–33
Adult Long (Navy Blue)	23–33
Large Adult (Burgundy)	31–40
Large Adult Long (Burgundy)	31–40
Thigh (Brown)	38–50

Orbit Cuff

Cuff Size	Range (cm)
Small Adult	18–27
Adult	25–35
Adult Plus	33–40
Large Adult	39–46

Orbit-K Cuff

Cuff Size	Range (cm)
Small Adult	18–27 cm
Adult	25–35 cm
Adult Plus	27–40 cm
Large Adult	32–44 cm

Disposable Cuff

Cuff Size (Print Color)	Range (cm)
Infant (Orange)	8–13
Child (Green)	12–19
Child Long (Green)	12–19
Small Adult (Turquoise)	17–25
Small Adult Long (Turquoise)	17–25
Adult (Navy Blue)	23–33
Adult Long (Navy Blue)	23–33
Large Adult (Burgundy)	31–40
Large Adult Long (Burgundy)	31–40
Thigh (Brown)	38–50
Neonate #1 (Orange)	3–6
Neonate #2 (Turquoise)	4–8
Neonate #3 (Green)	6–11
Neonate #4 (Navy Blue)	7–13
Neonate #5 (Burgundy)	8–15

Eclipse D-Ring Cuff

Cuff Size	Range (cm)
Pediatric	16–22
Small Adult	21–29
Adult	28–37
Large Adult	36–46

- + Meets AHA, AAMI-SP10 Guidelines
- + In compliance with Council Directive 93/42/EEC Medical Device Directive

- + Meets ISO 10993 standard
- + 100% leak tested



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