

SunTech Medical

Orbit

English



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Español



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Deutsch



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中文



SunTech Medical's Clinical Grade Orbit Blood Pressure Cuff

Symbol	Definitions	Standard/Source	
	Indoor Line	Manufacturer	
	Outer cuff does not make full contact with the patient's skin.	Manufacturer	
	Arrows symbol and text "Arteria profunda femoris artery" and "Arteria femoralis artery".	Manufacturer	
	No PVC, polyvinyl chloride material.	Manufacturer	
	Product of conformity with the essential requirements of the EC Directive 73/454/EEC on medical devices.	EU Directive	
	Am circumference	Manufacturer	
	Symbol indicating caution	ISO 7000434A	
	Manufacturer	ISO 7000-3082	
	Consult instructions for use	ISO 7000-1641	
	Medical Device	Device sale only or on the order of a licensed practitioner	FDA
	Warning message	ISO 7010-W001	
	Shipping Temperature between 20° C and 40° C	ISO 7000-0632	
	Shipping Humidity should be between 15% and 95%	ISO 7000-2620	
	Indicates the entity responsible for the local device	ISO 15223-1/2021	
	Reorderable part	ISO 7000-2493	

After washing ensure the cuff is dry before the bladder and cuff shell match. Make sure the cuff has been threaded onto the tube.

ENVIRONMENTAL CONDITIONS

Symbol	Definition	Operating	Storage
	50°C	70°C	-20°C
	95%	100%	100%

WARRANTY

Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the user's competent authority.

APPLICATION

The cuff must be the correct size.

1. Fold the grey sleeve inside the blue cuff (away from the Velcro strip).

2. Wrap the cuff around the patient's upper arm.

3. Make sure the "ARTERY" label is placed on the inner portion of the arm, directly over the artery and just above the edge of the cuff and the elbow.

4. Wrap the cuff around the arm and secure it with the Velcro strip.

The clinical benefit is to acquire accurate blood pressure measurement. The cuff must be correctly applied for extended studies (up to 24 hours). It is recommended to replace the cuff annually or whenever the AIPM cuffs annually to maintain measurement accuracy.

PROPER CUFF PLACEMENT

Be sure to wrap the cuff around the upper arm and the top of the upper arm.

1. Remove the cuff.

2. Wrap the cuff around the patient's arm, with the edge of the cuff and the elbow.

3. Make sure the "ARTERY" label is placed on the inner portion of the arm, directly over the artery and just above the edge of the cuff and the elbow.

4. Wrap the cuff around the arm and secure it with the Velcro strip.

The clinical benefit is to acquire accurate blood pressure measurement. The cuff must be correctly applied for extended studies (up to 24 hours). It is recommended to replace the cuff annually or whenever the AIPM cuffs annually to maintain measurement accuracy.

APPLICATION

Compare the grey mangle sea or tamponade sleeve with the blue cuff.

1. Separate the manga from the blue cuff and separate the manga from the cuff.

2. Wrap the manga around the patient's arm.

3. Compare the manga with the lines of extremity of the patient's arm.

4. Wrap the manga around the arm and secure it with the Velcro strip.

The clinical benefit is to acquire accurate blood pressure measurement. The cuff must be correctly applied for extended studies (up to 24 hours). It is recommended to replace the cuff annually or whenever the AIPM cuffs annually to maintain measurement accuracy.

CLEANING PROCESS:

1. Remove bladder.

2. Soak in warm water for 5 minutes.

3. Rinse under running warm water (50-100° F) until the water is clear.

4. Dry with a clean cloth.

5. Reuse.

6. If the bladder needs to be cleaned again, repeat steps 1-5.

7. Lay flat on the dry surface.

8. Lay flat on the dry surface.

The bladder needs to be cleaned back to the original shape of the cuff sleeve.

NOTE: It is important that the cuff is properly fitted to the patient's arm, and that the artery symbol on the cuff placed over the artery. The cuff must be correctly applied for extended studies (up to 24 hours). It is recommended to replace the cuff annually or whenever the AIPM cuffs annually to maintain measurement accuracy.

Possible REACTIVE DENTITION:

Following the use of the cuff, petechiae formation (a small reddish or purple spot containing blood) may appear in the skin (in the Rumpel Leede test) or petechiae persons who have had a history of idiopathic thrombocytopenic purpura (spontaneous persistent decrease in the number of platelets in the blood). This may be due to the use of the cuff (inflammation of a vein) may be observed.

Any serious incident that has occurred in relation to the device should be reported to the manufacturer and the user's competent authority.

WARNINGS, CAUTIONS & CONTRAINDICATIONS

WARNING: Using an incorrect cuff size could result in erroneous measurement. If the cuff is too large, the reading will be too low. If the cuff is too small, the reading will be too high.

DISINFECTION PROCESS:

NOTE: Before disinfecting, ensure that no water remains in the cuff.

1. Spray with Quaternary Ammonium.

2. Leave to soak at least 10 minutes.

3. Rinse with distilled water, ensuring that no water remains in the cuff.

4. Please dispose of cuff according to local regulations.

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