

SOLOR™ VEST FAQ



Can I use the Solor vest in the OR?

We recommend consulting your hospital's policies regarding the use of personal attire like the Solor vest.

I have seen other battery powered heated vests that cost less than the Solor vest. Why is the Solor vest so much more expensive?

We explored numerous heated vest technologies in order to find the best available product. The Solor vest's technology centers around a unique, polymer-based heating material that is lightweight, waterproof, windproof, crushproof and stretchable. Unlike other heated vest systems, the Solor vest has a long-lasting lithium ion battery that can provide warmth for up to six hours. It represents the latest advancement in portable battery-powered heating.

Will the Solor vest interfere with OR equipment?

No. The Solor vest meets emissions requirements of IEC 60601-1-2.

Has the vest been tested for flammability?

Yes. The Solor vest is classified as Class 1 normal flammability per 16 CFR part 1610.

Is the heating system UL approved?

The only item required to be UL approved is the battery charger. The battery charger for the Solor vest is UL approved.

Does the vest carry a CE mark?

The battery and battery charger both carry a CE mark.

Can the Solor vest be machine washed?

Yes. The Solor vest can be machine washed. Remove the battery and zip the controller cables into the front pocket to prevent damage during washing. Please follow the laundering instructions located on the inside tag of the vest and in the Instructions For Use. Washing the vest in a manner inconsistent with the laundering instructions may damage the vest and void the warranty. For small spills or minor cleaning, spot cleaning or hand washing is recommended.

Is the Solor vest fluid-resistant?

Yes.

Is the Solor vest fleece-free?

The outer shell of the garment is fleece-free to prevent pilling.

Is the Solor vest latex-free?

Yes.

Is the temperature adjustable?

Yes. The Solor vest has two temperature settings – low and high (40°C on low and 42°C on high).

What kind of battery does the heating system use?

The Solor vest utilizes a lithium-ion battery.

How long does the battery's charge last?

Single-charge battery life ranges from about three hours at the high setting to six hours at the low setting.

How fast do the batteries recharge?

Charging time for a completely drained battery is approximately 3 hours.

Do I need to charge my battery before the first use? If yes, how long?

Yes. 3 hours.



How do I know that the battery is fully charged?

A green light on the charger remains illuminated when fully charged.

What is the lifespan of the battery?

Approximately 500 full-charge cycles can be expected from a lithium-ion battery.

What sizes are available?

The Solor vest comes in S, M, L, XL, and XXL (Unisex). Please pay close attention to the sizing charts located on solorvest.com to ensure a proper fit.

Do you have an Extra Small vest size?

Not currently, but we may offer this size in the future.

Is there a warranty on the vest?

Yes. For complete information and instructions, please refer to the Limited Warranty located in the Instructions For Use.

Why is an accessory battery recommended?

Purchasing an additional battery is recommended to allow for continuous battery charging and periodic swapping of batteries during the day.

Can the Solor vest be dry cleaned?

No. The Solor vest can be machine washed. Remove the battery and zip the controller cables into the front pocket to prevent damage during washing. Please follow the laundering instructions located on the inside tag of the vest and in the Instructions For Use. Washing the vest in a manner inconsistent with the laundering instructions may damage the vest and void the warranty. For small spills or minor cleaning, spot cleaning or hand washing is recommended.

What happens if the Solor Vest is contaminated in the OR?

Contaminated OR attire must be removed as soon as possible. Please consult your facility's policies and procedures regarding contaminated clothing.

Do I need to be a clinician to purchase the Solor vest?

No. The vest can be purchased by anyone. It is an ideal solution for a cold clinical environment, yet equally accommodating to an active outdoor lifestyle.

Is the Solor vest sold in stores?

No. The Solor Vest is sold exclusively by Arizant Healthcare. You can purchase a vest by visiting www.solorvest.com or by calling Arizant Healthcare customer service at 1-877-765-6763 in the US. Outside the US, please contact your Arizant Healthcare authorized dealer.

Does the Solor vest come in any other colors?

Currently, the vest is available only in black. Other colors may be added in the future.

What is the loop on the breast of the vest?

This is an ID tag loop for attaching your ID tags or other necessary badges.

Can I pay with a check or money order?

No. We only accept Visa® or Master Card® credit cards.

What if my vest doesn't work?

Consult your Instructions for Use to ensure proper operation of the system. If the vest still is not working, call Arizant Healthcare customer service at 1-877-765-6763 in the US. Outside the US, please contact your Arizant Healthcare authorized dealer.

*Upon purchase of the Solor vest, you will receive Instructions for Use and warranty information.

Warmth isn't just for patients anymore

