

## Tonfarb 19894-W

# Tonfarb Women's Heated Vest Model 19894-W Instruction Manual

Your Guide to Warmth and Comfort

## 1. INTRODUCTION

Thank you for choosing the Tonfarb Women's Heated Vest. This vest is designed to provide warmth and comfort in cold conditions, featuring advanced heating technology and a durable design. Please read this manual carefully before using the product to ensure safe and optimal operation.

### 1.1 Product Overview

The Tonfarb Heated Vest incorporates four heating zones (neck, back, abdomen, and waist) with three adjustable temperature settings. It is powered by a certified 10000mAh battery, offering extended warmth for various outdoor activities.

### 1.2 Package Contents

Verify that all items are present in your package:

- 1 x Tonfarb Heated Vest
- 1 x 10000mAh Power Bank (Battery)
- 1 x USB Charging Cable
- 1 x Power Adapter
- 1 x Carry Bag
- 1 x Instruction Manual



Image 1.1: The Tonfarb Heated Vest, showing the heating elements, and the included 10000mAh power bank, USB cable, and carry bag.

## 2. SAFETY INFORMATION

**Please read and understand all safety warnings before use. Failure to follow these instructions may result in electric shock, fire, or serious injury.**

### 2.1 General Safety Warnings

- Do not use the vest if you have a pacemaker, are pregnant, have diabetes, circulatory problems, or are insensitive to heat. Consult a physician before use if you have any medical conditions.
- Do not use while sleeping.
- Do not use on infants, children, incapacitated persons, or anyone insensitive to heat.
- Never use the vest if the heating elements or wiring are damaged.
- Do not modify the vest or its components.
- Keep the vest away from flammable materials.
- Disconnect the battery before washing or storing the vest.

### 2.2 Battery Safety

The included 10000mAh power bank is certified (CE/FCC/PSE/RoHS) for safety. Observe the following precautions:

- Use only the provided 7.4V power bank. Do not use 5V power banks, as they may not provide stable operation.
- Do not puncture, drop, disassemble, or modify the battery.
- Keep the battery away from water and fire.
- Store the battery in a cool, dry place when not in use.
- If the battery shows signs of swelling, leakage, or damage, discontinue use immediately and dispose of it properly.

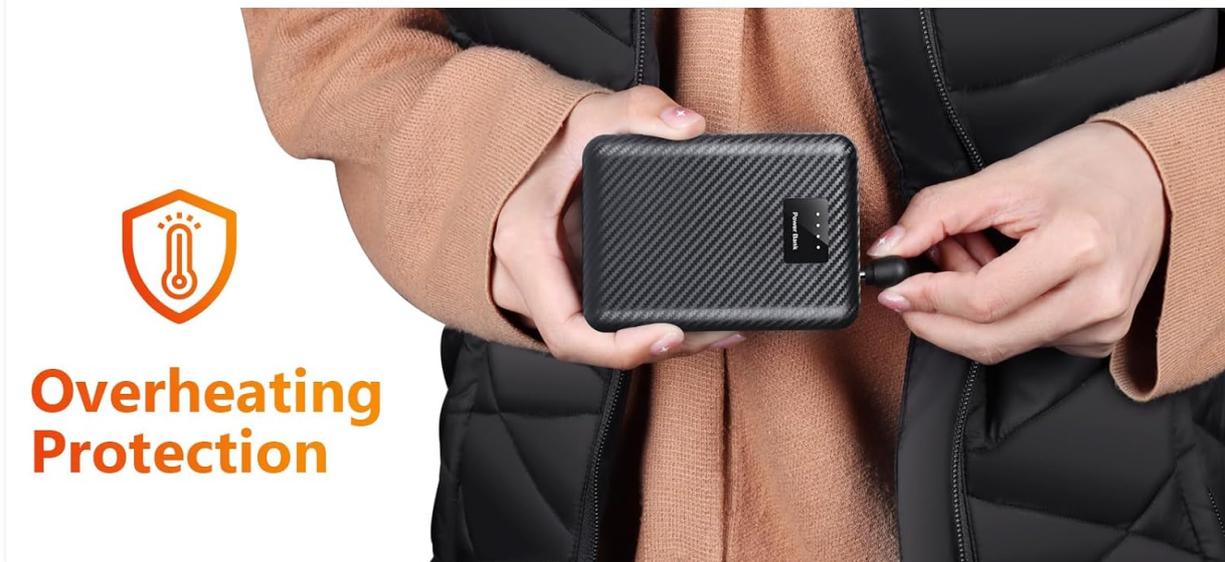


Image 2.1: The 10000mAh power bank, highlighting its safety certifications and overheating protection feature. It can also charge mobile devices.

### 3. SETUP

#### 3.1 Charging the Battery

1. Connect the provided USB charging cable to the power bank.
2. Plug the other end of the USB cable into the power adapter.

3. Insert the power adapter into a standard wall outlet.
4. The LED indicators on the power bank will illuminate to show charging progress. A full charge is indicated when all LEDs are solid.

### 3.2 Connecting the Battery to the Vest

1. Locate the battery pocket inside the vest, typically on the left side.
2. Connect the vest's power cable to the output port of the fully charged power bank. Ensure a secure connection.
3. Place the power bank securely into the battery pocket and zip it closed.

**SUGGERIMENTI UTILI**  
La tabella delle taglie come riferimento per scegliere la taglia corretta (deviazioni di 1-3 cm/0,5-1 pollice sono permesse).

Gilet Riscaldato da Donna					
Taglia	Lunghezza	Petto	Vita	Anca	Colletto
<b>M</b>	65cm 25.59"	106cm 41.73"	100cm 44.09"	108 cm 42.52"	6.5cm 2.56"
<b>L</b>	67cm 26.38"	113cm 44.49"	107cm 42.13"	115cm 45.28"	6.5cm 2.56"
<b>XL</b>	68cm 26.77"	120cm 47.24"	114cm 44.88"	122cm 48.03"	6.5cm 2.26"

Per favore, permetti deviazioni di 1-3 cm (0,5-1 pollice) dovute alla misurazione manuale.

Image 3.1: The power bank securely connected to the vest's power cable and placed inside the designated battery pocket.

## 4. OPERATING INSTRUCTIONS

### 4.1 Powering On/Off

- To turn on: Press and hold the power button on the chest of the vest for approximately 3 seconds until the LED illuminates. The vest will typically start on the High (Red) setting.
- To turn off: Press and hold the power button for approximately 3 seconds until the LED light turns off.

### 4.2 Adjusting Temperature Levels

Once the vest is powered on, short press the power button to cycle through the three temperature settings:

- **Red LED: High Temperature** (60-65°C / 140-149°F) - Provides approximately 3.5 hours of heat.
- **White LED: Medium Temperature** (50-60°C / 122-140°F) - Provides approximately 4.5 hours of heat.
- **Blue LED: Low Temperature** (45-50°C / 113-122°F) - Provides approximately 7 hours of heat.

# ONE BUTTON CONTROL 3 HEATING LEVELS

## SAFETY

Heated by 4 pcs carbon fiber heating elements

# 149°F/65°C

Higher temperature make you feel more comfortable



<b>High 140°F to 149°F</b>		<b>Red LED</b>	 3.5 Hours
<b>Medium 122°F to 140°F</b>		<b>White LED</b>	 4.5 Hours
<b>Low 113°F to 122°F</b>		<b>Blue LED</b>	 7.0 Hours

Image 4.1: A user demonstrating the single-button control on the vest, with an overlay showing the three LED-indicated heating levels and their approximate durations.

### 4.3 Heating Zones

The Tonfarb Heated Vest features four core heating zones strategically placed for maximum warmth:

- Neck
- Upper Back
- Left Abdomen
- Right Abdomen

# 4 CORE HEATING ZONES

Ultimate Comfort in Cold Weather



**7.4V 10000mAh**

Power Bank Included

**3S**

Fast Heating

**SAFETY**

Up to 149°F Temp

**20%**

Larger Heating Area Than Others

Image 4.2: Front and back views of the heated vest illustrating the location of the four core heating zones: neck, upper back, and two abdominal areas.

## 5. MAINTENANCE

### 5.1 Cleaning Instructions

To maintain the quality and extend the lifespan of your heated vest, follow these cleaning guidelines:

- **Always disconnect the power bank before cleaning.**
- **Hand Wash:** Gently hand wash the vest in cold water with a mild detergent.
- **Machine Wash:** If machine washing, place the vest in a laundry bag to protect the heating elements. Use a gentle cycle with cold water and mild detergent.
- **Do Not:** Dry clean, bleach, iron, or wring the vest.
- **Drying:** Hang the vest to air dry completely before reconnecting the battery or storing. Ensure no moisture remains in the electrical components.

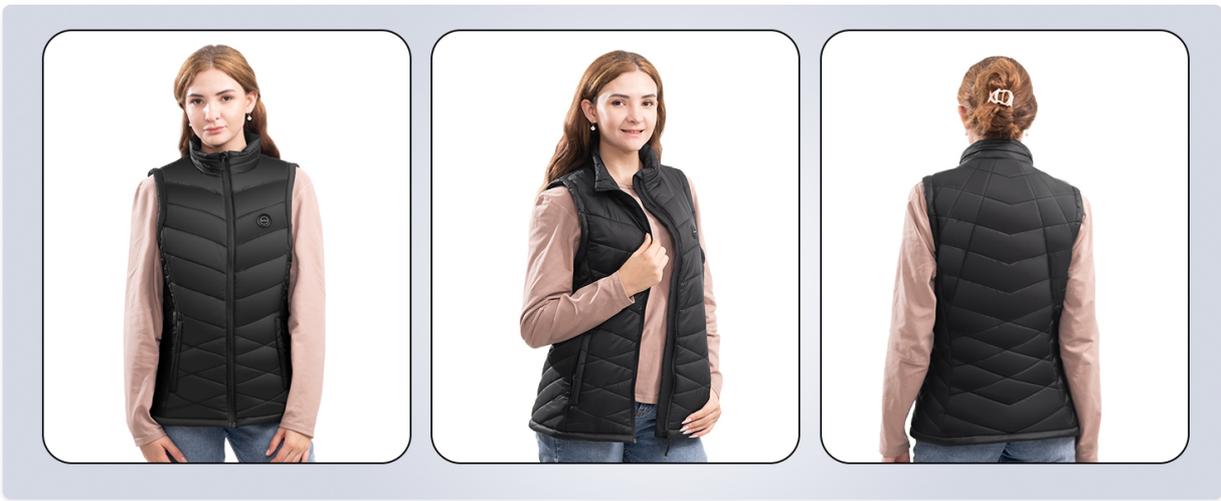


Image 5.1: A heated vest being carefully placed into a washing machine, illustrating the recommended method for cleaning (inside a laundry bag on a gentle cycle).

## 5.2 Storage

When not in use, store the vest and power bank in a cool, dry place. Ensure the battery is disconnected from the vest before storage.

## 6. TROUBLESHOOTING

If you encounter issues with your Tonfarb Heated Vest, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Vest is not heating.	Battery not connected or low charge.	Ensure the power bank is fully charged and securely connected to the vest's power cable.
Vest turns off unexpectedly.	Battery charge is depleted.	Recharge the power bank.
LED indicator not lighting up.	Power button not pressed correctly or battery issue.	Press and hold the power button for 3 seconds. Check battery connection and charge level.
Vest feels too hot or not hot enough.	Incorrect temperature setting.	Short press the power button to cycle through temperature settings (Red: High, White: Medium, Blue: Low).

## 7. SPECIFICATIONS

Feature	Detail
Model Number	19894-W
Brand	Tonfarb
Color	Black
Material Composition	Outer Layer: 100% Nylon, Padding: 100% Polyester, Inner Layer: 100% Nylon

Feature	Detail
Heating Zones	4 (Neck, Back, Abdomen)
Temperature Settings	3 Levels (High: 60-65°C, Medium: 50-60°C, Low: 45-50°C)
Battery Type	10000mAh Lithium Polymer (7.4V)
Approximate Battery Life	High: 3.5 hrs, Medium: 4.5 hrs, Low: 7 hrs
Weight	740 grams
Recommended Age	Adult

### 7.1 Size Information

Refer to the size chart below for accurate measurements. Please allow 1-3 cm (0.5-1 inch) deviations due to manual measurement.

## HEATED VEST SIZE INFO



SIZE	Length	Chest	Waist	Hip	Collar
<b>M</b>	65cm	106cm	100cm	108 cm	6.5cm
	25.59"	41.73"	44.09"	42.52"	2.56"
<b>L</b>	67cm	113cm	107cm	115cm	6.5cm
	26.38"	44.49"	42.13"	45.28"	2.56"
<b>XL</b>	68cm	120cm	114cm	122cm	6.5cm
	26.77"	47.24"	44.88"	48.03"	2.26"

Please allow 1-3cm(0.5-1 inch) deviations due to manual measurement.

Image 7.1: Detailed size chart for the heated vest, including length, chest, waist, hip, and collar measurements for sizes M, L, and XL.

## 8. WARRANTY AND SUPPORT

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## **8.1 Warranty Information**

The Tonfarb Heated Vest comes with a one-year warranty from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper maintenance.

## **8.2 Customer Support**

For any questions, concerns, or warranty claims, please contact Tonfarb customer support through the retailer's platform or visit the official Tonfarb store page. Please have your purchase details and model number (19894-W) ready when contacting support.