

# **Technical** Data sheet

# Cotton vest

## ◆ Product Description

The heated cotton vest features a simple and stylish appearance. It has a stand-up collar and is sleeveless. There are various classic color schemes and sizes available. it adopts advanced heating technologies such as graphene. Key areas like the back and abdomen can generate heat. It is equipped with a three-level temperature adjustment function and is powered by connecting to a power bank via USB. It provides strong warmth retention and is safe. It can be hand-washed or machine-washed.

- Efficient heating technology
- Efficient heating technology
- Convenient temperature adjustment
- Flexible power supply modes
- High-quality material and craftsmanship

#### ◆ Product Structure

• The outer layer of the cotton vest is made of polyester fiber, which is wear-resistant and resistant to wind and rain. The thermal insulation filling layer is made of, lightweight materials with strong thermal insulation performance to reduce heat loss in the heating system, heating elements made of graphene or carbon fiber are installed in areas such as the back and abdomen, and are equipped with a three-level temperature adjustment device.

### ◆ Typical Applications

• The heated cotton vest is suitable for various scenarios such as outdoor commuting, indoor warmth, cold working environments, and winter travel. Its features—sleeveless portability, intelligent temperature adjustment, USB-powered operation, and safe washability—allow it to replace bulky clothing in offices and transportation, balancing warmth needs and practical experience across different environments.



#### Typical Product Data and Physical Properties

Outer Fabric: 100% Polyester (Polyester Fiber)

Lining Fabric: 100% Cotton Colors:Black, Blue, Gray

Sizes:S - 6XL

Functions: Heating Function
Power Bank: 16,000mAh, 5V/2A

Size	Garment Length	1/2 Chest	1/2 Hem Circumference	Height/CM	Weight /g
S	64	49	42	150-160	85-100
M	66	51	44	155-165	100-110
L	68	53	46	160-170	110-125
XL	70	55	48	165-175	125-135
2XL	72	57	50	170-180	135-150
3XL	74	59	52	175-180	150-165
4XL	76	61	54	180-190	165-180
5XL	78	63	56	190-200	180-195
6XL	80	65	58	200-205	195-210

#### Availability:

Item#	SIZE	color	Heating Zones
1.1.01.09.0150-0158	S#-6XL#	黑色	Single-control 4 Zones
1.1.01.09.0159-0167	S#-6XL#	黑色	Single-control 9 Zones
1.1.01.09.0168-0176	S#-6XL#	黑色	Dual-control 11 Zones
1.1.01.09.0177-0185	S#-6XL#	黑色	Dual-control 13 Zones
1.1.01.09.0186-0194	S#-6XL#	黑色	Dual-control 15 Zones
1.1.01.09.0195-0203	S#-6XL#	黑色	Four-control 21 Zones
1.1.01.09.0204-0212	S#-6XL#	蓝色	Single-control 4 Zones
1.1.01.09.0213-0221	S#-6XL#	蓝色	Single-control 9 Zones
1.1.01.09.0222-0230	S#-6XL#	蓝色	Dual-control 11 Zones
1.1.01.09.0231-0239	S#-6XL#	蓝色	Dual-control 13 Zones
1.1.01.09.0240-0248	S#-6XL#	蓝色	Dual-control 15 Zones
1.1.01.09.0249-0257	S#-6XL#	蓝色	Four-control 21 Zones
1.1.01.09.0258-0266	S#-6XL#	灰色	Single-control 4 Zones
1.1.01.09.0267-0275	S#-6XL#	灰色	Single-control 9 Zones
1.1.01.09.0276-0284	S#-6XL#	灰色	Dual-control 11 Zones
1.1.01.09.0285-0293	S#-6XL#	灰色	Dual-control 13 Zones
1.1.01.09.0294-0302	S#-6XL#	灰色	Dual-control 15 Zones
1.1.01.09.0303-0311	S#-6XL#	灰色	Four-control 21 Zones

# ◆ Technical and Application Assistance

HORB provides a technical hotline to answer your technical and application related questions.

#### ◆ Note:

This information is believed to be accurate. It is intended for professional end users having the skills to evaluate and use the data properly. HORB data for reference only

KANBO is registered trademark of HORB. All rights reserved.