product specification

1. Product model

Designation	Carbon nanotube apparel heating system		
Specification	JD-F5113	Control mode	Constant temperature control
Voltage	5V	Current	0-2A

2. Controller usage specification

- The model heating system is Temperature control, Three temperature levels can be controlled by a controller, the temperature are 38, 46, and 53 centigrade respectively。The operation modes are as follows:
  - The Three levels are shown by white, orange and red light.
  - The heating system starts heating when a 5v battery is connected to it. LED shows White light in the controller, which is fourth level on 38 centigrade.
  - LED shows Orange light pressed the controller one time when LED shows White light. The heating system is adjusted to the first level on 46 centigrade.
  - LED shows Red light pressed the controller one time when LED shows Orange light. The heating system is adjusted to the first level on 53 centigrade
  - The heating system is power off pressed the controller one time when LED shows Red light.

3. Installation instruction of apparel heating system

Structure and size of carbon nanotube apparel heating system is shown in Fig.1. Please pay attention to the sensor of temperature red marked in Fig.1. The sensor is not pressed and bent hardly. The apparel heating pieces are sewed to apparel along the shade area.

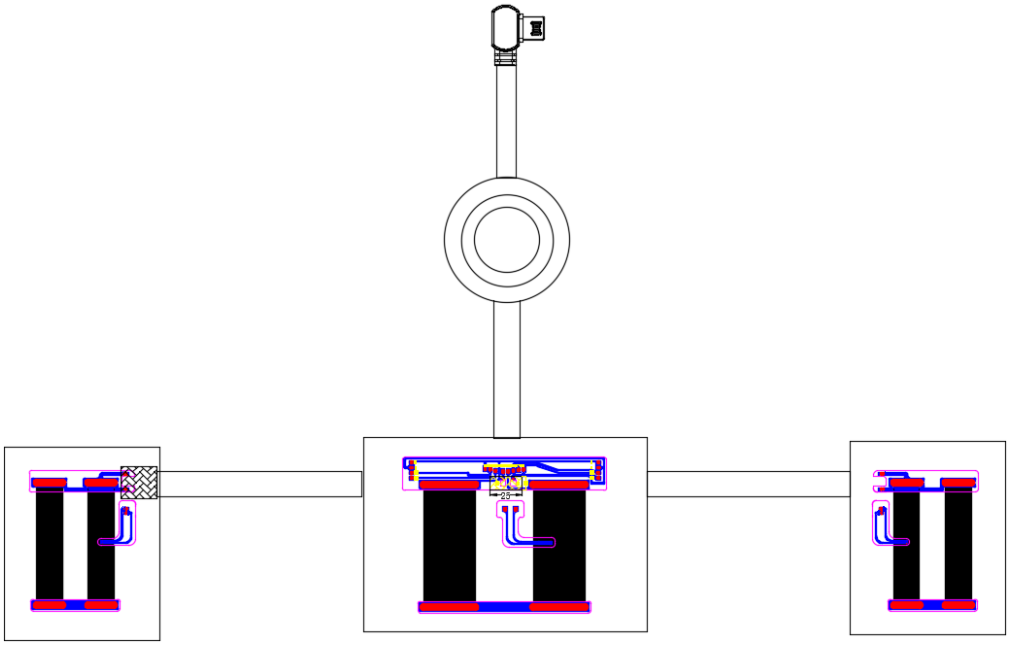

Figure. 1 structure diagram of the apparel heating system

4. Matters need attention

1) Please turn off the power when a heating system is not turned on.
2) Avoid heating when not wearing.
3) The heating system is forbidden to use in sleep.
4) The heating system can be washed by hands and machines. Dry cleaning is prohibited.

5. Warranty

1) All products have no reason to return service within 7 days.
2) All products are free of change within 15 days.
3) All products are guaranteed to keep in good repair for one year. If quality problems happen in guarantee period, our company will maintain for free.
4) The following situation cannot enjoy my company exchange commitment.
   A. product was not normal use.
   C. unauthorized repair.
5) The service commitment to the final interpretation of the Suzhou Creative Nano Carbon Co., Ltd.

6. **Precautions for the use of the charging bank**

1) It is strictly forbidden to use mobile power while charging and discharging.
2) Please make sure that the power interface of the plugged charging bank has power

output capacity. A few charging interfaces may not have discharge capacity

7、APP operation

Connect the APP:Download the APP,turn on the mobile bluetooth with your iwarm product in 2 meters.Enter the software interface and long-press the controller until the LED light flashes blue. click the "* "to select the product APP operation

1. Move the slider to adjust the temperature after connection (automatically simultaneously requlating the temperature of each panel); The target temperature is displayed on the top of the screen while the actual temperature of each panel is shown on the bottom

2. Click on the button“actual temperature(TEMP)”on the bottom of the screen to control the temperature indiviually. Click again and you can shut off this module (the button turning grey),or switch the product into the integral control by cicking on the designation in the middle of the page

iamm

3. Click on the area“A1”(where the arrow points) to name the product A and panel A1

4. Click on the button "..." to disconncet the product or add new devices

5. Horizontally move the page to check all devices

8、Notice

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user’ s authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the deale or an experienced radio/TV technician for help.