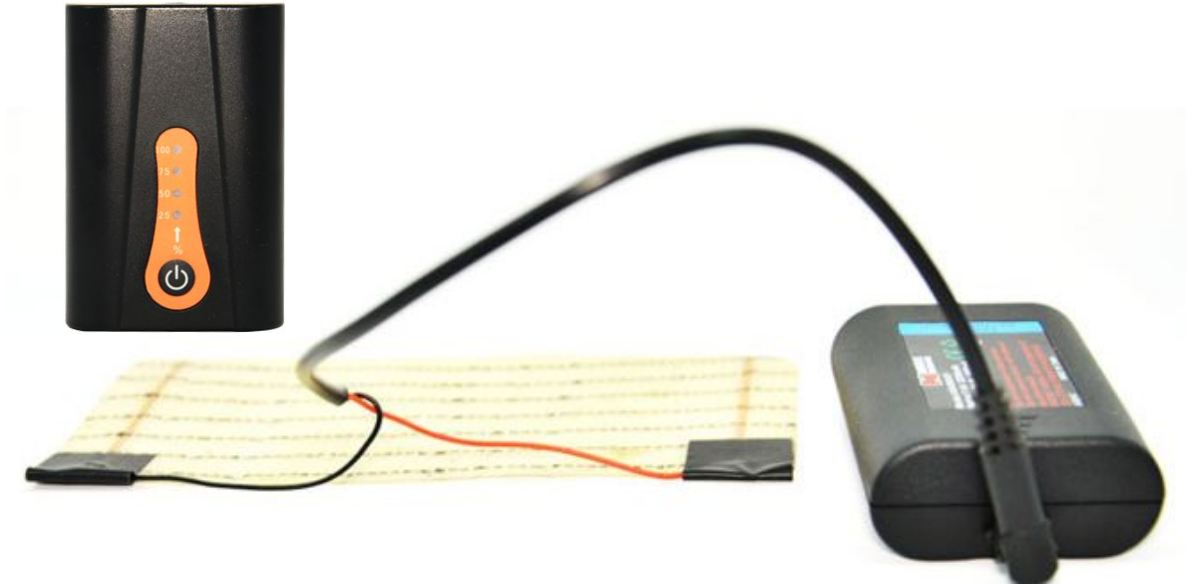


## Heating Clothes Double Function Li-battery FCY002



### Product Specification:

Product Name:	Heating Clothes Double Function Li-battery	
Model No.	FCY002	
Interior Structure	18650 (2PCS)	
Nominal Voltage	7.4V	Customized
Nominal Capacity	2.2-3.4Ah	Customized
Dimension	22*48*70mm	
Standard Discharging Current	1A	
Max Discharging Current	2A	
Instant Discharge Current	2.5A	
Discharge Over-current Protection Current	4A (Customized)	
Over-current Protection Recover	Auto Recover/ Charging Recover	
Standard Charge Voltage	8.4V	Customized
Standard Charge Current	1A	
Max Charging Current	2A	
Self-discharge Rate Monthly	Less than 3%	
Overcharging Protection	YES	

Over-discharging Protection	YES
Over-current Protection	YES
Short Circuit Protection	YES
Display Function	Four-grade Power Display: 100%, 75%, 50%, 25% (customized)
Charging Port	DC $\phi$ 3.5*1.35mm
Discharging Port	DC $\phi$ 3.5*1.35mm
DC Output Efficiency	$\geq$ 99%
USB Output Efficiency	$\geq$ 93%
Charging Temperature	0-45°C
Discharging Temperature	-20-60°C
Storage Temperature	15-35°C
Storage Relative Humidity	45-75%
Recycle Life	Circular 300 times under the condition of normal charging. The battery capacity is not less than 80% of nominal capacity.
Load Type and Scope	Pure Electrical Impedance 4-500 $\Omega$
Weight	About 120g

**Description:**





### Application:



1. The battery is mainly used to Waist Protection, Knee Protection, Shoulder Protection, Neck Protection, and Eye Protection.
2. It also used to Heating Clothes, Waistcoat, Belt, Shoes, Gloves, Helmet.
3. Adapt to Mobile Phone, Camera, Vidicon, Digital Products, Outdoor Workers.

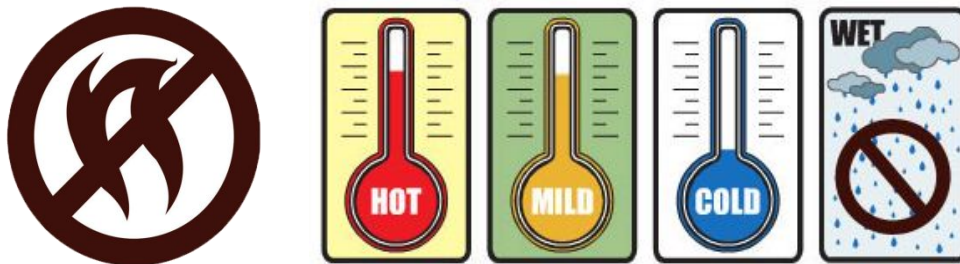
### Operation:

Press the power button, then it will display the current power.

- Insert the load and long press the power button, then choose the 4-grade display: 100%, 75%, 50%, 25%, then it begins to output. If the lamp flickers when working, it indicates out of power.
- Long press the power when it is working, or power off after taking out the load.
- Insert the charger, it will be charging automatically.
- The charger lamp shows red, it is charging. The lamp shows green, it indicates fully charged.

### Attention:

- Avoid direct sunshine and high temperature, far away from fire and heat;
- Store in dry condition, no touch with corrosive substances ;
- No link with capacitance or motor load;
- Don't throw or burn the discarded product, put it in recycle bin;
- Don't heat it nor put it in fire or water;
- Don't discharge beside fire or in temperature above 60 degree centigrade;
- Pay attention to Plus-n-Minus, no reverse loading;
- No remove or modification;
- No throw or stack;
- Improper use may cause internal heat, fire, explosion, damage or attenuation of battery capacity;
- If idled for a long time, charge it at least 3 month a time to maintain battery capacity to a certain extent;
- Child using must be guided by parents.



### Warranty Instruction:

- Product that used normally according to specification have one-year guarantee for free repair and replace, in that it goes wrong due to quality. By the way, warranty period starts from purchase date.
- If there is any damage, please don't dismantle it. Sent it back to us for repair, and we will give you response or send off within one week after receiving.

### Packaging & Shipping:

- Packaging Details: OEM/ODM packing
- Delivery Detail: 5-15 working days
- Payment terms: Western Union, T/T

- Shipping terms: UPS, DHL, TNT, FedEx

### **Company Profile:**

Yangzhou Ximai Smart Technology Co., Ltd. is a professional Manufacturer of Battery Products for 13 Years. It is a high-tech enterprise dedicated to the innovation and development of new energy lithium battery applications. We are working on R&D five series of products:

1. Smart Wearing Battery
2. Power Bank Back-up Source
3. Jump Starter Emergency Power Supply
4. Model Toys Power Lithium Battery
5. Other Applicable Lithium Battery Series

