

## **OPERATING MANUAL AND INSTALLATION INSTRUCTIONS**

### **WB-1 AND WB-2 WARMING BLANKETS**

FIR infrared technology is one of the most safe and effective methods for staying warm and for animal therapy in the 21<sup>st</sup> century. The cells of all life forms on earth will naturally activate and flourish when radiated by FIR. FIR technology is a special technology that guarantees the full effects of heat radiation and penetration. Infrared warming can penetrate cells deep under the skin, up to 3 or 5 cm. It can project infrared warmth through muscle, bone and other body tissues. FIR technology assists with bone calcification and heat moxibustion. FIR technology assists in speeding up blood circulation so that nutrients are supplied to critical parts of the body more quickly. It also speeds up metabolism, strengthening the immune system against disease. FIR technology, through infrared warming, will also diminish inflammation, relieve aches and pains, kill bacteria, reduce bruising and heal wounds.

#### **PRODUCT FEATURES**

The WB-1 and WB-2 can be used as warming devices or assist in body therapies. It is made of carbon fiber materials that can radiate strong FIR energy. It is composed of a soft, folding and durable material. It is also extremely water resistant. The material cannot become oxidized in air. The WB-1 and WB-2 have large warming capacities, small volume, and are very light-weight.

#### **TECHNICAL DATA**

- Rating Voltage: 7.4V
- Overall Dimensions: WB-1: 8 x 6 inches  
WB-2: 14 x 14 inches
- Output power: 15W maximum for WB-1  
25W maximum for WB-2
- Efficiency of output power: >98%

#### **OPERATING PROCEDURE**

- Connect the WB-1 or WB-2 extension lead to the rear of the TCAT-2LV or TCAT-2DF controller supplied with it. Do not connect to any other controller than the one with which it was originally supplied.
- Place the WB-1 in a location to begin warming or so an animal can rest on it. Do not apply the WB-1 to a haemophile or animals that tend to bleed.
- If any problems are encountered, do not disassemble or try to refit the device by yourself. Please stop using the device immediately otherwise further problems may occur during application. The WB-1 is designed especially for animals and cannot be used for other purposes.
- To clean the WB-1 just wipe it with an alcohol soaked towel.

## **WARRANTY AND REPAIRS**

The WB-1 and 2 are very durable and will last a long time if treated with care. In case damage does occur please refer to the following warranty points.

The WB-1 and WB-2 is guaranteed against manufacturing defects for one year from the date of purchase. Repair or replacement will be made at no charge at the discretion of Physitemp if the defect is not the result of misuse or abuse.

Physitemp accepts no consequential liability for the delay in delivery, alleged faulty performance of the product, or any other cause.

In the event that a warming blanket is to be returned for repair, please pack it with care and send it prepaid to:

Service Department  
Physitemp Instruments Inc.  
154 Huron Avenue  
Clifton, NJ 07013

Please include with the shipment:

1. A note describing any problems encountered
2. The name and telephone number of a person we can contact to authorize repair.
3. The complete return address for shipping.

Consult Physitemp Inc. for further service information:  
Tel: 800-452-8510, 973-779-5577 or Fax: 973-779-5954  
Email: [info@physitemp.com](mailto:info@physitemp.com)

For your protection, please pack the item carefully and insure against possible damage or loss. Physitemp will not be responsible for damage resulting from careless packaging. Please return freight prepaid.

### **PHYSITEMP INSTRUMENTS INC**

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