

HEATING SYSTEM



WEARABLE TECHNOLOGIES



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TECHNICAL DATA

Carbon Fiber Heating Pad

Product Data

ARTICLE NUMBER: WTHP

ARTICLE TYPE: Heating pad system
back panel and side pocket

WEIGHT (gm): 33

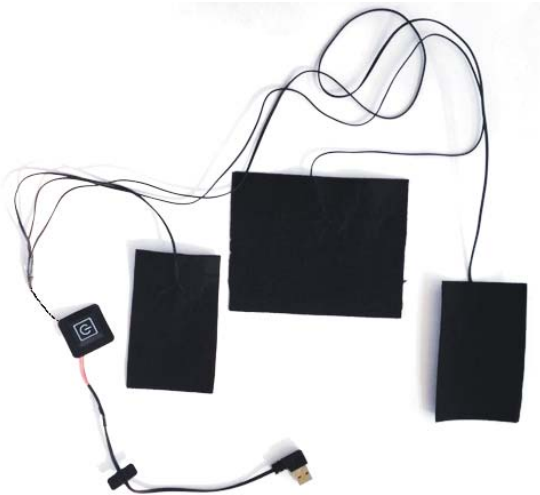
QUANTITY: 3pcs as one set

ENERGY CONSUMPTION: 5V

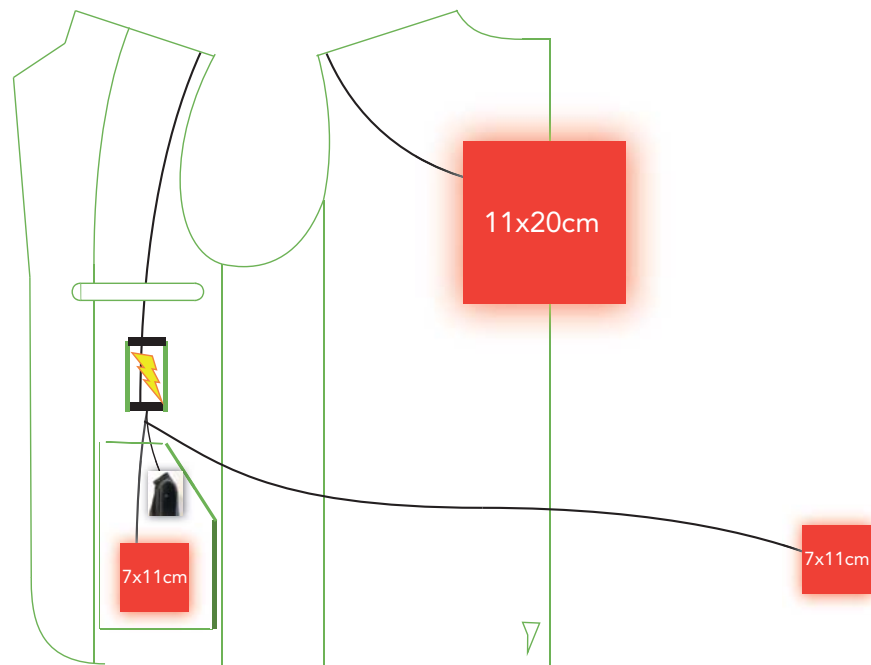
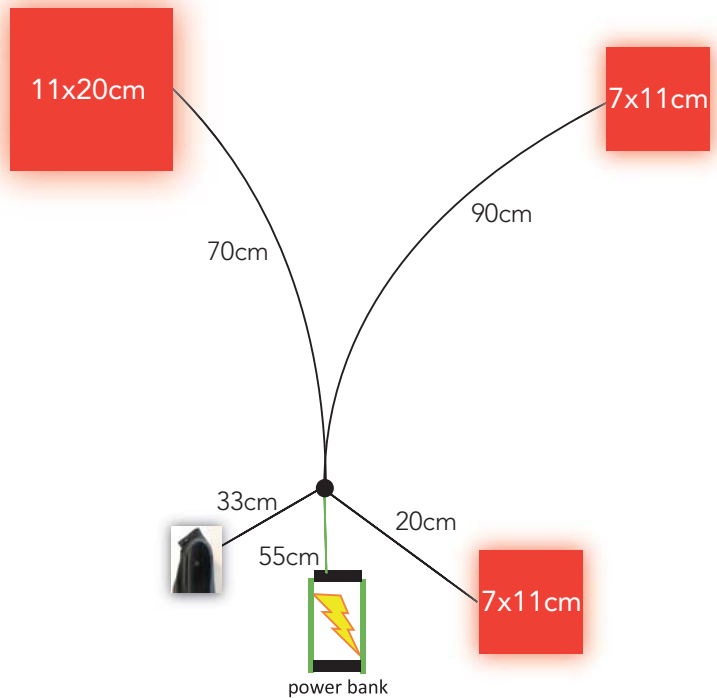
SIZE (mm): 1 x 150*200/2 x 100*100

AVAILABLE COLORS: black

CERTIFICATIONS: **FC** **CE**



CONSTRUCTION PROPOSAL: BACK PANEL AND SIDE POCKET



Heating Pad

HEATING SYSTEM DATA SHEET



Description: The heating system operated through carbon threads, which are stitched into a carbon fiber felt for the optimal heat distribution throughout the surface area of the heating patches. A silicone encased and illuminated control button, which can contain the logo of our customers, Operates on three different selling. The red color is maximum, white is medium and blue is low.

Dimensions: The heating patches are made according to the specifications of our customers. Our standard dimensions include a 21cm x 11cm patch for the back and two 11cm x 7cm patches to warm the side pockets of the garment.

Power supply and consumption: The heating system works with the power supplied by most commercially available powerbanks, which is 5V/1.5-2A. The input is available with a male USB plug or a female micro USB input plug, which matches our split cables. Depending on the size and number of patches, the system draws approximately 1000-1500 mAh per hour of operation on maximum setting.



Heating field temperatures: The carbon threads in the heating fields are warmed to the following temperatures:

- High Temperature range (red): 55-60°C
- Middle Temperature range (white): 45-50°C
- Low Temperature range (blue): 35-40°C

Care instructions: The heating system is washable at 30°C. Out of prudence, we recommend no tumble-drying although the system is normally safe enough to endure this process. The system is also fully dry-cleanable.

Function description:

- To turn on press the control button for 3 seconds.
- Press the control button shortly to switch from maximum to medium to low.



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