

volt<sup>®</sup>  
...resistance

# Instruction Booklet



### 5v INSTRUCTIONS & OPERATION MANUAL

Thank you for choosing your Volt heated product to help you stay warm. As with any electrical device, it is important to follow instructions to avoid damage to the product, yourself or your property. Failure to follow instructions may cause overheating, fire or injury. Please read product labels and all instructions before using your Volt heated product.

#### CHARGING THE 5v POWER BANK

Before using your 5v Volt heated product the Power Bank should be fully charged. Please follow the instructions below on how to charge, use and maintain your 5v Power Bank.

1. Remove 5v Power Bank(s) from packaging.
2. Use the provided USB cable and connect to an electrical adapter that accepts a USB cable and plugs directly to a wall socket. It can also be charged by connecting the Micro-USB end of the cable to the Micro-USB port on the 5v Power Bank and the standard USB end of cable to a powered ON computer's USB port or any other USB source.
3. While charging, the 5v Power Bank's blue LED's will illuminate. Once it is fully charged, all 4 blue LED lights will be illuminated. The 5v Power Bank has a automatic shutoff feature that will prevent it from overcharging. Charging time can vary between 2-4 hours from a wall socket and longer from a computer or other electrical device.
4. You can now disconnect the 5v Power Bank from power source.

## POWERING YOUR 5v VOLT HEATED PRODUCT

**NOTE:** Before using your 5v Power Bank battery with your 5v Heated Product be sure that it is compatible. Some 5v Volt Heated Products require a 5v Power Bank with a 2.1 amp output.

1. Locate the USB plug on your product and connect it to the 5v Power Bank.
2. Press and hold down power control button on the product for 3 seconds. It will light up and cycle from RED(high), to BLUE(medium), to GREEN(low) and the back to RED(high). This is a warmup cycle that will take 5 minutes. Once the 5 minute warmup cycle is complete the product will automatically turn down to the BLUE(medium) setting. You can change the power level setting at any time by pushing the power control button.
3. To turn off, press and hold down the power control button for 3 seconds or disconnect the USB plug from the 5v Power Bank.

## POWER LEVEL SETTINGS

RED = High

BLUE = Med/High

GREEN = Low

## POWER STATUS

The 5v Power Bank has 4 blue LED lights to indicate power remaining status. Four blue LED lights indicate the 5v Power Bank is fully charged, three lights

indicate 75% power remaining, two lights indicate 50% power remaining, 1 light indicates 25% power level remaining. A single flashing blue LED indicates the 5v Power Bank is out of power and needs to be recharged.

### RECHARGEABLE 5v POWER BANK SYSTEM CARE

**⚠ WARNING:** Before using your 5v Power Bank battery with your 5v Heated Product be sure that it is compatible. Some 5v Volt Heated Products require a 5v Power Bank with a 2.1 amp output.

- Failure to charge 5v Power Bank prior to use can reduce battery life.
- **CHARGE 5v POWER BANK REGULARLY.** Charge between each use and a minimum of once every 3 months. It is important to maintain between 25% - 75% remaining power when not in use. Failure to do so will result in performance problems and reduced battery life.
- The 5v Power Bank battery life is 300+ cycles before it will diminish in capacity output.
- Lithium batteries provide a diminished capacity output in extreme cold temperatures – keep batteries inside the 5v product to minimize the impact and improve the performance.

### WASH & CARE OF YOUR 5v PRODUCT

Remove battery from the product and put cover on USB plug connector. We suggest placing the product in a pillow case or laundry bag for protection. Wash in cold water with a mild detergent. After washing, put in the dryer on tumble dry. Be sure the product and USB plug are completely dry before using product.

## WARRANTY

When you purchase your Volt Heated product from H2C Brands, LLC, the heating system is guaranteed for life. The external electrical components of the product, the 5v Power Bank and USB charging cable are warranted for 90 days from the date of the initial purchase. Please contact us through [www.voltheat.com](http://www.voltheat.com) with any questions or warranty claims.

## WARNINGS & SAFETY PRECAUTIONS

Volt 5v heated products are powered by a DC current and provide a safe, low voltage heat output but caution should always be taken when using products. Use carefully as it may cause serious burns. You must frequently check skin exposed to the heating area to avoid burning. Never expose bare skin to the heating area. Do not use over sensitive skin areas or in the presence of poor circulation.

**NOTE:** Volt 5v heated products are not meant to treat or mitigate any medical condition and are designed to provide warmth and comfort from the cold only. Although Volt 5v heated products are not traditional electric heating pads they do have heating panels that provide heat output and therefore the precautions below should be reviewed before product use.

The FDA and CPSC recommend the following precautions to be taken to avoid hazards associated with the use of electric heating pads. Individuals at particular risk for heating pad injuries are:

- Infants, since the heating pad would cover a large area of their small bodies. In addition, they may be unable to move when burned.
- Persons who may be unable to feel pain to the skin because of advanced age, diabetes, spinal cord injury, or medication.

### **ALWAYS**

- Inspect heating unit before each use to assure it is in proper working order; discard if it looks worn or cracked or if the electrical cord is frayed.
- Keep removable cover on pad during use (when applicable).
- Place heating pad on top of, and not underneath of, the body part in need of heat. (The temperature of a heating pad increases if heat is trapped.)
- Unplug heating pad when not in use.
- Read and follow all manufacturer's instructions on heating pad or on outside package prior to use.

### **NEVER**

- Use on an infant.
- Use on a person who is paralyzed or has skin that is not sensitive to temperature changes.
- Use on a sleeping or unconscious person.
- Use in an oxygen enriched environment or near equipment that stores or emits oxygen.
- Sit on or against a heating pad.
- Crush or fold a heating pad during use or during storage.
- Unplug heating pad by pulling its connecting cord.

- Use pins or other metallic fasteners to hold it in place.

## **⚠ ADDITIONAL WARNINGS**

- Do not submerge product or 5v Power Bank into water while in use.
- Do not cut, puncture or tear into the lining of the product.
- Do not allow the 5v Power Bank to have contact with water or other liquids. If water or liquids enter the 5v Power Bank interior, immediately disconnect the product from the 5v Power Bank. Allow the 5v Power Bank to dry completely before use.
- Do not penetrate, strike, short-circuit or disassemble the 5v Power Bank – there are no user serviceable parts inside.
- Keep all electronic components of your product away from fire and extensive heat.
- Do not store the 5v Power Bank in a high-temperature environment, including heat caused by intense sunlight or other forms of heat.
- Do not reverse polarity.
- Do not leave product unattended while connected to 5v Power Bank.
- Only use the USB charging cable included with your Volt 5v heated product.
- All 5v Power Banks have gone through quality-assurance inspection. If you find that your 5v Power Bank is excessively hot, is emitting odor, is deformed, abraded, cut or is experiencing or demonstrating an abnormal phenomenon, immediately stop all product use and contact Manufacturer.
- The 5v Power Bank contains chemicals known to the state of a California to cause cancer and birth defects or reproductive harm.

- The 5v Power Bank will generate heat while charging. Use it in well ventilated area when charging.

If you experience any discomfort while using this product, remove it immediately and consult your physician before resuming use.

Check with your physician before use if you:

- Have a heart condition or a pacemaker
- Have Diabetes
- Have circulatory problems
- Have sensitivity to heat
- Are pregnant
- Are under 13 years of age

The recommended power setting of low (Green) is sufficient for indoor use at temperatures between 50-64 degrees Fahrenheit. With lower temperatures during outdoor use the power setting at Med/High (Blue) is sufficient. It is not recommended to use the High (RED) power setting indoors for a long period of time (no more than 30 minutes) as it may cause overheating and bodily discomfort.



**NOTE:** This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**⚠ Caution:** Changes or modifications 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 Class B digital devices, 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 the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not approved by the party responsible for compliance could void user's authority to operate this unit.



**H2C BRANDS, LLC**

110 Cumberland Park Drive Ste #205

St. Augustine, FL 32095

888.518.6871