



# WHAT MAKES US SPECIAL?

Family-owned & operated in Maryland, known for goofy dad jokes and outstanding customer service



## LIFETIME WARRANTY

We stand by our products with the best, no-hassle warranty - Finewire™ heating elements & plugs have a lifetime warranty



## NO BUTTONS ALLOWED

Temperature controllers are separate from the clothing - When heat control buttons sewn onto clothes fail outside of your warranty, you're left in the cold



## QUALITY CLOTHING

We invest in only the best materials including Cordura®, Thinsulate™, Kevlar®, Hipora® and Ripstop Nylon



## DON'T CUT CORNERS

One of the only companies with gloves heating both sides of the hand and socks heating the entire foot



## CARBON = BAD

Carbon wire & coatings breakdown over time - meanwhile our unique tech uses the most durable & long-lasting materials for a lifetime of heat



## EXTENDED SIZES

Our sizes range from 2XS - 5XL, keeping everyone warm whether they are petite & small or big & tall



## FLEXIBILITY

We use 7V & 12V plugs common to the industry to make our gear compatible with many popular brands



## ENFORCED MAP POLICY

Whether you are big or small, we want all our partners to have an equal opportunity to succeed, both online & in their stores



## YEAR-ROUND R&D

New heated products and improvements are constantly being researched, developed & released

## WE ❤️ FEEDBACK

Communication is the key to success - Consumers, resellers & partners are encouraged to share insight on product improvements, positive experiences, new products, & educational materials.

You are the voice of Heated Clothing & California Heat!



# ABOUT CALIFORNIA HEAT

After accumulating over 20 years of combined experience working for the industry's leading heated clothing manufacturer, the team realized people needed a quality, affordable brand they could trust. A clothing line was designed that incorporated the most Cutting-Edge Technology and Superior Craftsmanship, confidently backed by a Lifetime Warranty. By listening to customer feedback for what they needed in a heated brand, then combining it with a passionate belief in personable customer care...California Heat was born.



## FINEWIRE™ HEATING ELEMENTS & PLUGS

Finewire™ heating elements are hundreds of highly conductive microfibers bundled with heavy-duty coating then interwoven into fabric. This unique craftsmanship separates us from other brands that use less durable materials like carbon wires, which easily break down over time. Our unique design produces an extremely durable product that heats faster and lasts longer, ensuring comfortable warmth during any cold weather activity.

## PRODUCT WARRANTIES

- 1 Year - Manufacturer Defects and Workmanship
- 90 Days - All Batteries
- 2 Years - All Controllers
- **Lifetime Warranty - Heating Elements AND Plugs**

# HOW IS HEATED CLOTHING POWERED?

	7V GEAR	12V GEAR
<b>Power Source</b>	Small rechargeable lithium-ion battery	Hardwired to 12V system using battery harness or 12V accessory adapter
<b>Additional Power</b>	Additional batteries can be purchased	12V/7000mAh portable battery available (sold separately)
<b>Heat Regulation</b>	4-stage controller built into 7V battery	Choice of multiple controllers, from 4-stage button to dual control 20-stage dial
<b>Do Products Connect Together?</b>	No, each product uses it's own 7V battery	Yes, clothing can be used standalone, or an entire outfit connected together
<b>Typical Customers</b>	Anyone Outdoors - hunters, snow lovers, workers, first responders, athletes	Motorcycle & powersport enthusiasts, bus drivers, helicopter pilots

7V Batteries (3500 mAh)



12V Battery Harness

12V Accessory Adapter



# 7V BATTERY-POWERED CLOTHING

## COMMON QUESTIONS

### WHAT KIND OF BATTERY IS IT?

It is a rechargeable 7V, 3500 mAh Lithium-Ion battery.

### HOW LONG WILL THE 7V BATTERY POWER MY CLOTHING & WHAT ARE THE SETTINGS?

The length of time ranges from 2-11 hours but depends on the specific product connected & temperature setting. For example, a vest is at least 2-8 hours vs. a scarf is 3-11 hours.

The battery's built-in controller has 4 power levels to control the temperature output: 25%, 50%, 75%, 100%. The temperature output ranges from approximately 105°F to 135°F.

### HOW DO I CHARGE THE BATTERY & WHAT'S INCLUDED WITH THE CLOTHING?

The battery can be charged using our 7V Wall Chargers or Car Charger. It typically takes 3-4 hours to fully charge a completely discharged battery. All clothing comes with everything needed for operation as follows:

	Batteries	Wall Charger	Y-Harness
Socks	2	Dual	Yes
Gloves	2	Dual	No
All Other Clothing	1	Single	No

### WHAT IS THE TYPICAL LIFESPAN OF A BATTERY?

When cared for properly, its lifespan is up to 500 charge cycles. To extend the life of your battery, maintain at least a 25% charge when not in use and avoid storing it in extreme hot or cold environments for extensive lengths of time.

### WHAT IF THE 7V CLOTHING OR 7V BATTERY GETS WET?

The battery is built to be water-resistant and withstand most weather conditions. However, the battery is not meant to be submerged in water or other liquids. All our clothing wiring is sealed with a heavy-duty coating, so there is no risk if it gets wet.

### CAN I CONNECT MY 7V CLOTHING TO A 12V POWER SOURCE?

Yes! With the Hybrid Heat Controller, you can power 7V battery-powered heated gear using a Motorcycle, Powersport Vehicle, or any 12V Accessory Port.

# 12V POWERSPORT CLOTHING

## COMMON QUESTIONS

### HOW DO I CONNECT MY 12V HEATED CLOTHING?

There are multiple ways to connect clothing to a 12V power source:

#### BATTERY HARNESS

The battery harness connects directly to the positive & negative terminals of your battery. It includes a 15A fuse, which can handle the draw of an entire heated clothing outfit.

#### 12V ACCESSORY PLUG / BMW PLUG ADAPTER

The adapter plugs directly into a standard 12V DC outlet, commonly found on vehicles including cars, buses, boats, tractors, and more. It also converts into a BMW adapter plug by removing the red plastic cap.

#### FEMALE SAE TO COAX CABLE

The female SAE to coax cord can be connected directly to a battery tender cable, however, the fuse in the battery tender of most powersport vehicles is only 3-5 amps. Therefore, you **MUST** change the fuse so that the total amps of the clothing connected does not exceed the maximum amps of the fuse. If you opt to connect this way, we recommend no longer using it as a battery tender to avoid a malfunction resulting in damage to your battery.

#### 12V PORTABLE BATTERY

Battery is a 12V power source & also has a built-in controller, so it connects directly to the clothing without requiring an external controller.



**WARNING:** With all methods of connecting (except the 12V portable battery pack) a temperature controller should **ALWAYS** be used. A controller regulates the heat output to make sure you ride comfortably and safely. Without a controller, you will experience a constant temperature of at least 135°F.

### CAN MY 12V ELECTRICAL SYSTEM HANDLE THE DRAW?

Refer to your owner's manual to look up the wattage of your vehicle's 12V electrical system. Refer to the chart for the total draws of each piece of heated gear.

The 15A fuse already included with the battery harness will easily handle an entire heated clothing outfit.

	Gloves (per pair)	Socks (per pair)	Jacket	Pants
Amp Draw	2.4	2.4	6.4	4.6
Watts	27	27	77	55

### HOW DO I CONNECT 2 PEOPLE TO THE SAME 12V POWERSPORT VEHICLE?

Each person must have a separate temperature controller and independent power connections (i.e. battery harnesses). Using only one controller & power connection may overload your battery or the controller and could result in damage to the products, cause them to malfunction, and/or cause bodily harm.

### WHAT IF THE 12V CLOTHING OR ACCESSORIES GET WET?

All our clothing wiring is sealed with a heavy-duty coating and products are built to withstand most weather conditions, so there is no risk if it gets wet.



# 12V Connection Diagram



## Gloves & Socks

Can Be Used Independently With a Y-Harness

## Socks

Can Be Connected to Pants or Directly to Jacket Using Y-Harness

## Controllers

Heat 1-2 Zones Independently Based on Controller Attached



Any piece of heated clothing can be operated independently by connecting directly to a temperature controller

# 7V Battery-Powered Clothing



7V ActivFlexx Gloves

**\$185.00**



7V Trinity Scarf

**\$90.00**



7V OmniWrap - Heat Wrap

**\$110.00**



7V Heated Vest

**\$125.00**



7V Balaclava

**\$90.00**



7V Sock Liners

**\$175.00**



# 7V Battery-Powered Accessories



Hybrid Heat Controller

**\$60.00**



7V Battery - 3500mAh

**\$45.00**



7V Battery Extension Cable

**\$15.00**



7V Y-Harness Cable

**\$15.00**



7V Single Battery Wall Charger

**\$15.00**



7V Dual Battery Wall Charger

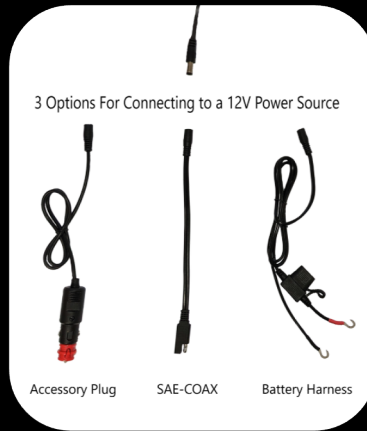
**\$20.00**



7V Dual Battery Car Charger

**\$20.00**

# 12V Powersport Clothing



12V StreetRider Jacket

**\$400.00**



12V StreetRider Outer Pants

**\$300.00**



12V Jacket Liner

**\$220.00**



12V Pant Liners

**\$190.00**



12V SportFlexx Gloves

**\$120.00**



12V Leather Gloves

**\$145.00**



12V Gauntlet Gloves

**\$170.00**



12V Sock Liners

**\$100.00**

# 12V Powersport Temperature Controllers



12V Single Dial Temp Controller

**\$60.00**



12V Dual Dial Temp Controller

**\$100.00**



12V Dual Digital Temp Controller

**\$80.00**



12V Wireless Remote (for Digital Controller)

**\$25.00**



12V Junior Temp Controller [5A Max]

**\$50.00**



Dual Controller Leather Case

**\$12.00**



Single Controller Leather Case

**\$12.00**



Hybrid Heat Temp Controller

**\$60.00**

## Controller Comparison Chart

### Junior

- Push button control with 4 power levels & lighted indicator
- Y-harness attached to controller
- Designed for 12V gloves or socks ONLY (handles 5A max)

### Dual Digital

- Push button controls with 10 power levels & digital display
- Control temperature of two+ clothing items individually
- Ability to pair with the wireless remote (sold separately)

### Single Dial

- Adjustable knob has 40 variable temperature stages
- Control temperature of one clothing item

### Dual Dial

- Adjustable knobs each have 40 variable temperature stages
- Control temperature of two+ clothing items individually



# 12V Powersport Cables & Harnesses

## Options For Connecting Clothing To A 12V Power Source



12V Battery Harness

**\$12.00**



12V Accessory & BMW Plug

**\$20.00**



12V SAE to Coax - Female

**\$13.00**



12V Battery - 7000mAh

**\$175.00**

## Additional Cables To Meet Each Rider's Needs



12V Y-Harness

**\$15.00**



12V Splitter

**\$15.00**



12V - 18" Extension Cable

**\$15.00**



12V - 90° Coil Cord

**\$17.00**



12V SAE to Coax - Male

**\$13.00**



12V Panel Mount Port

**\$20.00**



12V Female Adapter Plugs

**\$11.00**



12V Temp On/Off Switch

**\$18.00**



## **RESELLERS & CORPORATE PARTNERSHIPS**

JoinTeamHeat@california-heat.com

## **CONSUMER SERVICE & SUPPORT**

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