

## Heated Glove Liners - User Manual

**Welcome.** Thank you for choosing MOTION<sup>Heat</sup>™ battery-operated heated glove liners. Your high performance heated glove liners have been designed to provide you with warmth where and when you need it, whatever the weather.



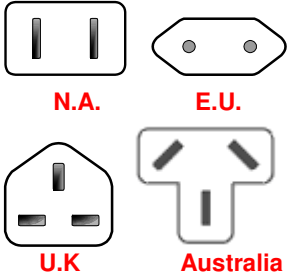

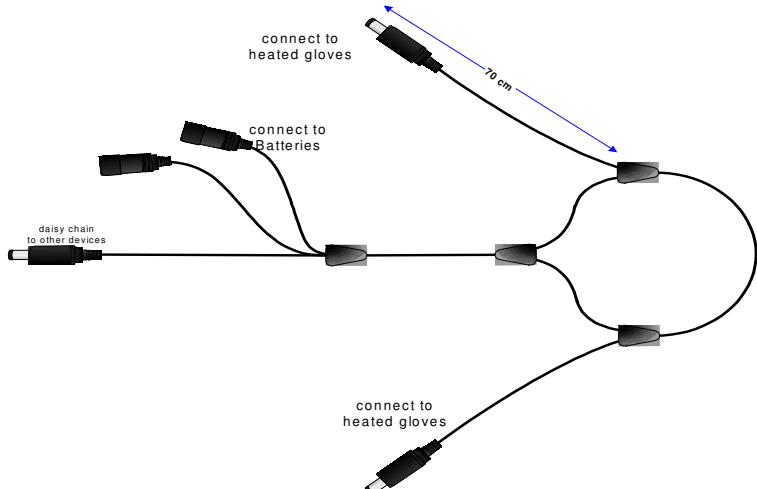
The unique heating system is based upon soft non-metallic fibers that are extremely efficient in generating heat from a low voltage source. These nonmetallic fiber bundles are sewn into your heated glove liners to provide warmth to your hands.

### Package contains:

The contents may vary depending how you order, your country and the model purchased.

Complete Set	Heated Glove Liners
<ul style="list-style-type: none"> <li>• A pair of Heated Glove Liners</li> <li>• 2 x 12v lithium battery packs</li> <li>• 12v 1 amp charger</li> <li>• Stickman wire set</li> </ul>	<ul style="list-style-type: none"> <li>• A pair of Heated Glove Liners</li> </ul>

### Items

Pair of Heated Glove Liners		2 x 12v lithium battery	
Four chargers available Specify area:  <ol style="list-style-type: none"> <li>1. North America</li> <li>2. Europe</li> <li>3. United Kingdom</li> <li>4. Australia</li> </ol>		12v 1 amp charger With 2 connectors Standard N.A.  Special orders for Australian, E.U. or UK charger	
Stickman wire set			

## Getting Started

### How to connect the battery to the gloves

There are two ways to connect the battery to the gloves

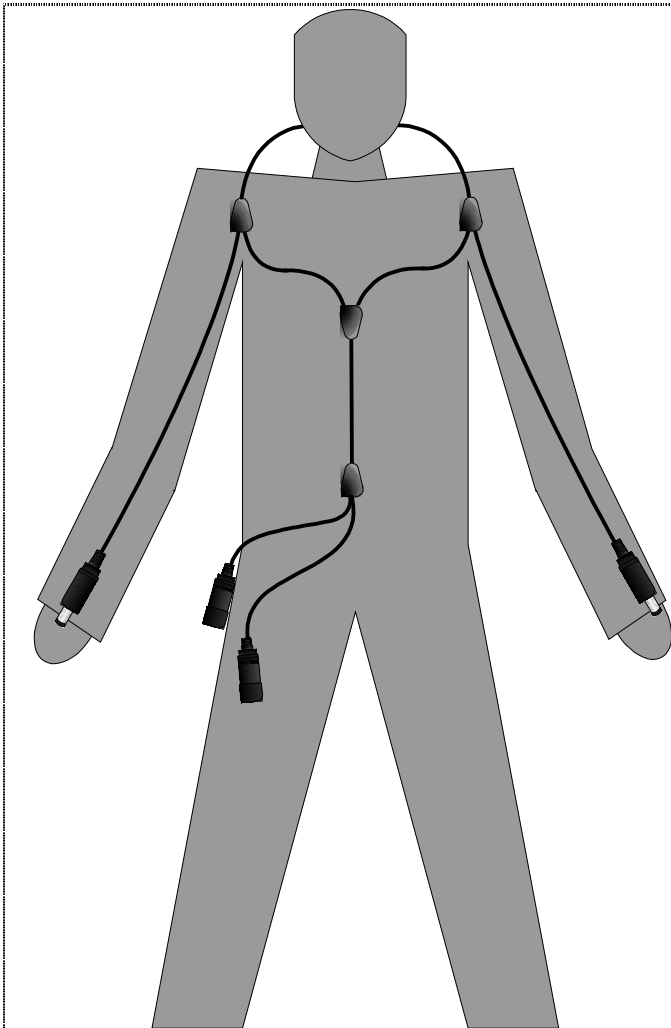
1. Through the cuff
2. Through the stickman

Method 1 is the most self contained requiring no wires through the jacket. Some customers prefer this method due to less wires and ease of use. However, this method will add more weight, and if you have a large wrist, the fit will be too snug. (Should you feel method 1 is not working for you, use method 2.)

### Method 1 - Connect battery through the cuff

<p>1.) Open the zipper pocket, gently pull out the connector</p>	<p>2.) connect battery to the connector</p>
	
<p>3.) Insert the battery into the pocket</p>	<p>4. Tuck the wire inside the pocket, zip up the pocket</p>
	

## Method 2 - Connect the battery or batteries through the stickman wire



Place the stickman wire over your head and around your neck. Tuck the two male connectors through your jacket sleeve, which you will connect to the heated glove liners.

Connect the battery into either one or two of the female connectors. Place the battery into your inside pocket to keep battery stable.

### **One battery vs. two batteries?**

There are two female connectors that allow you to connect two batteries at the same time. This will provide twice as much run time so you can use the heated glove liners for twice as long.

However if you feel that two batteries are a bit too heavy, you can also use this method with only one battery.

With a one battery system, you will reduce your run time by half.

## Turning on the gloves and adjusting the heat level

Press and hold the button

 <p><b>Turning Gloves ON</b> To turn glove on, PRESS and HOLD button on glove for 3 seconds until button glows red</p>	<h3>Heating Levels</h3>  <p><b>High</b>      <b>Medium</b>      <b>Low</b></p> <p>Push button to switch between settings.</p> <p><b>(DO NOT HOLD BUTTON DOWN WHEN SWITCHING BETWEEN SETTINGS OR GLOVE WILL TURN OFF)</b></p> <p><b>No Light = OFF (NO HEAT)</b>  <b>Red = Up to 3 hours battery life* (HIGH HEAT)</b>  <b>White = Up to 5 hours battery life* (MED HEAT)</b>  <b>Blue = Up to 8 hours battery life* (LOW HEAT)</b></p>
 <p>To turn glove off, PRESS and HOLD button on glove for 3 seconds until red glow turns off.</p>	

## How to Charge the battery

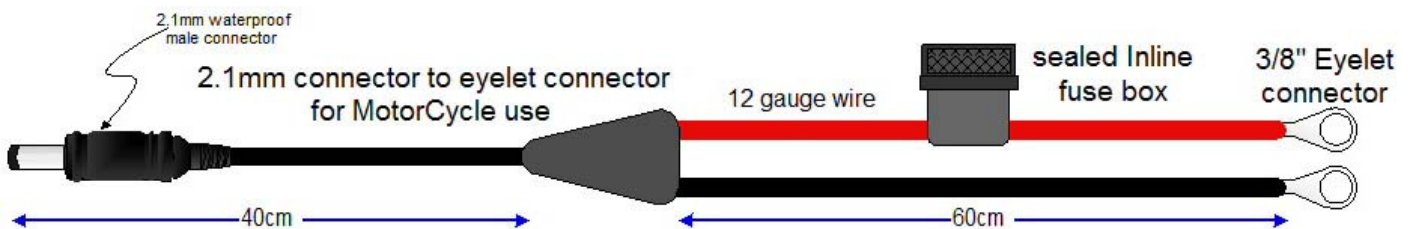
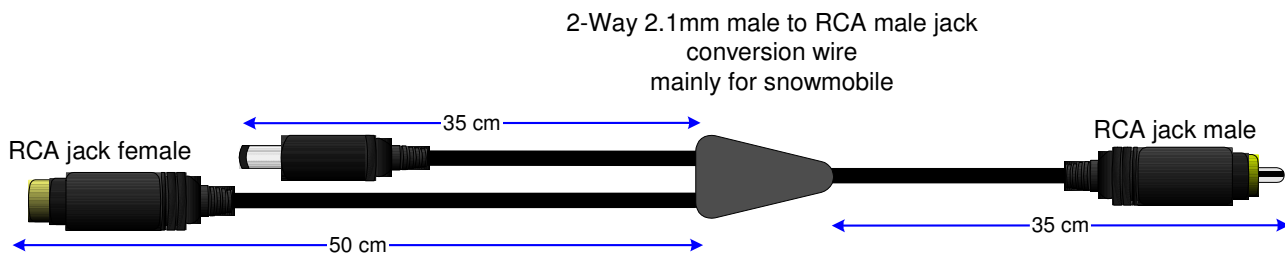
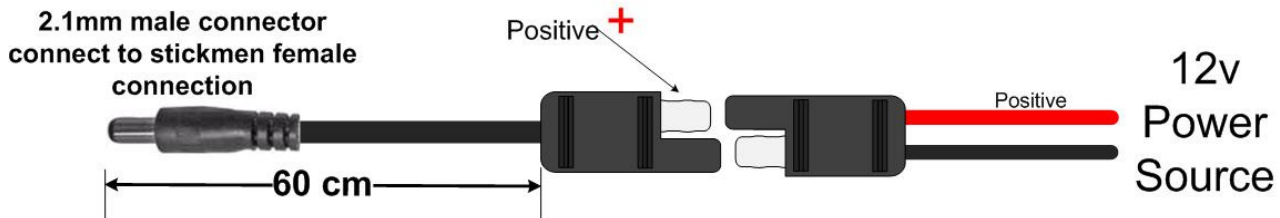
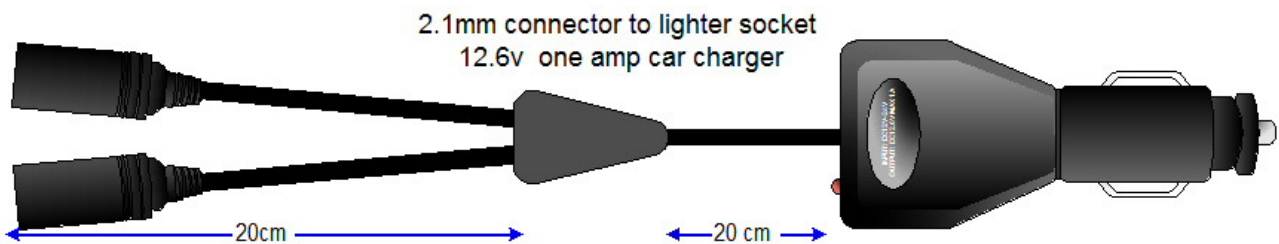
1. Connect the charger unit to the battery connector.
2. Plug the charger into the wall outlet
3. If your battery is fully discharged, it will take up to 5 – 6 hours to charge both batteries
4. If you charge only one battery at a time, it will take half of the time.

Please note: The light on the charger will be red when the batteries are charging and turn green when they are charged. The charger is smart charger, so it will not over charge. However, it is not a good idea to leave the charger plugged into the battery for weeks or months.

## Vehicle connections for car, ATV, snowmobile, motorcycle (sold separately)

We have custom designed and developed wire sets that allow you to connect to different types of motorized vehicles.

- Run gloves from lighter socket (power source from lighter socket)
- Charge batteries from lighter socket (power source from lighter socket)
- Run gloves from motorcycle (power source from SAE trailer connector)
- Run gloves snowmobile (power source from RCA jack), and bypass wire to heated gloves liners



## Off Season Storage

When the winter is over and you no longer need to use the heated gloves, remove the battery from the cuff, fully charge the batteries, and place the batteries in a cool, dry area. It is **VERY important** to charge the batteries before storing for long periods of time. Failing to charge the batteries before storing can **SEVERELY** decrease the capacity of the batteries.

## Care and Washing Guide

**IMPORTANT!:** The Battery Pack must never get wet. To avoid damaging your heated glove liners, before washing you **MUST** detach the Battery Pack plug from the glove liners.

Your heated glove liners must be **HAND WASHED** separately in cold water and **HANG DRY** only.

Hand Wash	Dry Flat	Do Not Bleach	Do Not Dry Clean	Do Not Iron
				

## IMPORTANT – DON'T get wet

The heating system has been designed for safe and reliable use. DO NOT replace or interfere with the electrical components in the heated glove liners or the battery pack. The Heating system, including the battery pack, is not designed to be used under water. If the glove liners get very wet during use (such as in heavy rain or when outside gloves are soaked- or heavy sweat during sports such as skiing) detach the battery pack and do not use until the glove liners are fully dry. In addition, the battery pack must never be immersed in water, as this will cause electrical faults. Keep all electrical parts dry.

## Things that you should not do:



It is safe to use the heated glove liners to heat other body parts such as chest, back, etc. However, do not fall asleep while using the glove liners.

Our heated glove liners were designed to provide a tight fit and are made from spandex. The heated glove liners should be used with other external gloves for protection. If the heated glove liners are used without other external gloves, they may be more easily damaged.

Do not leave the heated glove liners on if they are unattended. When the heated glove liners are not in use for long periods of time, or when transporting the heated glove liners (e.g. in a bag, purse, backpack, or suitcase), the batteries should be disconnected from the liners.

As a safety precaution, do not leave the heated gloves turned on near highly flammable materials.

## Warning

 <p><b>WARNING</b> to reduce the risk of injury, always unplug the charger and remove the battery pack from the heated gloves before performing any maintenance. Never disassemble the heated gloves, battery pack, or charger. Contact PowerInMotion or its dealers for all repairs.</p>	 <p>To reduce the risk of personal injury and damage, disconnect and remove the battery pack from the battery pocket before washing. Never immerse your battery pack or charger in liquid or allow liquid to flow inside them.</p>
<p>If the heated gloves do not operate properly with a fully charged battery pack, clean the contacts on the battery pack. If the heated gloves still do not work properly, return the heated gloves, charger, and battery pack to PowerInMotion or its dealers for all repairs.</p>	<p>Do not use the battery pack if has become wet Keep batteries away from fire and other heat sources to avoid the risk of explosion. Always keep the battery pack out of reach of children.</p>

## LIMITED WARRANTY

Every MOTION<sup>Heat™</sup> gloves kit (including its battery) is warranted to the original purchaser only to be free from defects in material and workmanship. Subject to certain exceptions, Power In Motion will repair or replace any part on MOTION<sup>Heat™</sup> gloves, which, after examination, is determined by **POWERinMOTION** to be defective in material or workmanship for period of one (1) year after the date of purchase. Return of heated gloves to a **POWERinMOTION** dealer's location, freight prepaid and insured- as required. A copy of the proof of purchase should be included with the return product. This warranty does NOT apply to damage that **POWERinMOTION** determines to be from repairs made or attempted by anyone other than **POWERinMOTION** personnel, misuse, alterations, abuse, normal wear and tear, accidents, water damage, or DAMAGE RESULTING FROM USE WITHOUT A PROTECTIVE SHELL.

Warranty registration is not necessary to obtain the applicable warranty on **POWERinMOTION** heated gloves. The purchase date of the product will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested.

## RETURN AND EXCHANGE POLICY

All MOTION<sup>Heat™</sup> products may be returned for a full refund or exchanged for a different size within 30 days from the date of purchase provided that all components are in new condition and THE CARDBOARD TAG HAS NOT BEEN REMOVED FROM THE GLOVE LINERS. No returns or exchanges will be accepted for glove liners on which the cardboard tag has been removed.

## What if my heated glove liners or battery gets damaged?

***DO NOT attempt to replace or interfere with the electrical components in the heated glove liners. The heated glove liners may not be repaired in any way as this may damage the electrical parts and make them unsafe.***

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