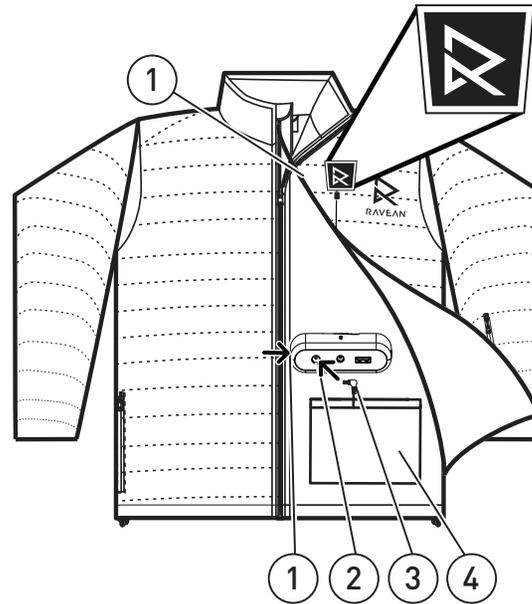


- ① POWER LEVEL BUTTON
- ② LED POWER INDICATOR
- ③ 12V OUTLET PORT
- ④ 12.6V INLET PORT
- ⑤ USB OUTLET PORT

1

CHECK BATTERY POWER

Before using your heated product, make sure your battery is fully charged. To do this, push the power level button on your battery. When the battery is fully charged, all four LED lights on the LED Power Indicator will light up (see battery manual for charging instructions).



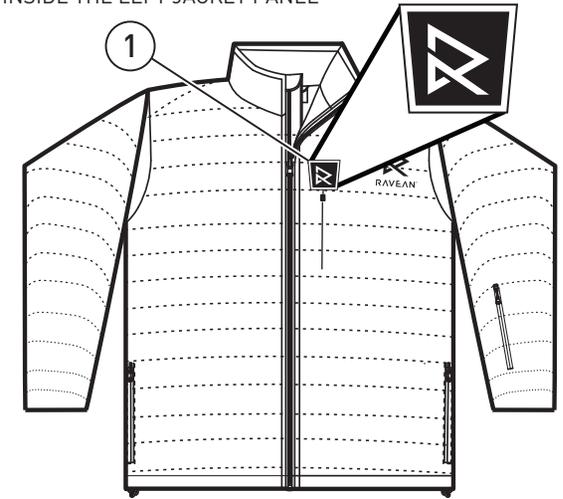
- 1. CONTROLLER BUTTONS
- 2. 12V OUTPUT POWER PORT
- 3. 12V POWER CORD
- 4. BATTERY POCKET

2

CONNECTING BATTERY

Once your Ravean 12V battery is fully charged, plug the 12v power cord into the 12v output port. Then place it in the battery pocket.

NOTE: CONTROLLER BUTTONS ARE INSIDE THE LEFT JACKET PANEL



1. CONTROLLER BUTTONS

TURNING ON JACKET: Press and hold any of the controller buttons for 1-2 seconds to turn on. The button will light up and pulse red as it preheats (about 5 minutes). Then it will automatically adjust to medium heat (white led light).

HIGH HEAT (RED LED): To place your jacket on high heat, press button once after it turns on. The light will go solid red.

MEDIUM (WHITE LED): To place your heated jacket on medium heat, press button twice after it turns on. The light will go solid white.

LOW HEAT (BLUE LED): To place your heated jacket on low heat, press the control button three times after it turns on. The light will go solid blue.

NOTE: You can cycle through the various heat settings by continuing to press the button.

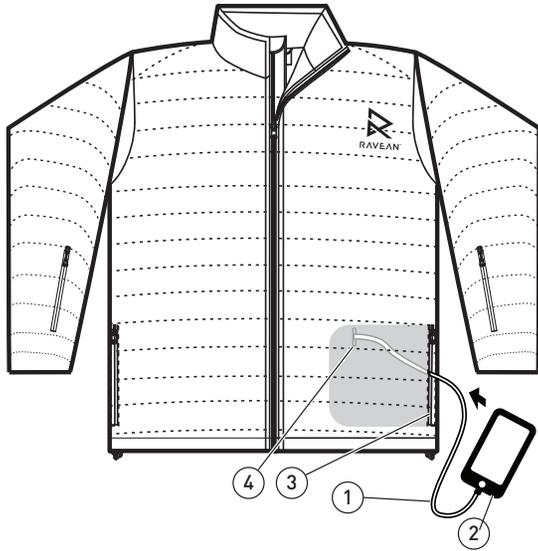
TURNING OFF JACKET: To turn off, press and hold at any temperature setting until LED light turns off.

3

JACKET QUICK START

Press and hold the controller buttons until the LED light located on the button lights up. Once the LED light is on, your garment will immediately begin warming you.

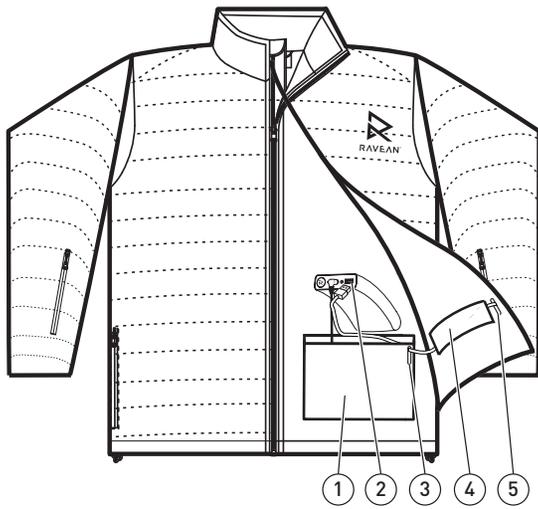
RAVEAN 12V MOBILE CHARGING



1. USB POWER CORD
2. MOBILE DEVICE
3. HAND POCKET
4. MEDIA HOLE

STEP 1

Plug your mobile device's USB power cord into your mobile device. Then, thread the USB cord through the media hole found inside the jacket pocket.



1. BATTERY POCKET
2. USB OUTPUT
3. BATTERY POCKET MEDIA HOLE
4. CORD CHANNEL
5. HAND POCKET MEDIA HOLE

STEP 2

Feed the USB cable through cord channel inside the jacket and into the media hole on the battery pocket. Plug the USB cord into the USB output on the battery. Replace the battery into the battery pocket.

HEATED PRODUCT WARNINGS AND SAFEGUARDS

Please read the product label and all of the instructions before using your heated product. As with all electrical products, misuse of your heated product and/or failure to properly follow the instructions may cause overheating, fire, personal injury, or death.

INSTRUCTIONS FOR USE

1. If you have a medical condition which makes you sensitive to overheating or you use any personal medical devices, ask your physician to determine if use of this product is appropriate.

DO NOT use your heated product on:

- An infant or young child
 - An incapacitated or immobile person
 - A paraplegic or quadriplegic
 - A diabetic
 - Anyone insensitive to heat, such as a person with poor blood circulation
 - Anyone who cannot clearly understand the instructions and/or operate controls
2. **DO NOT** use if inner liner is wet. Water will increase the risk of electric shock.
 3. **DO NOT** abuse the power cable. Never use the cord for carrying, pulling, or unplugging the heated jacket. Keep cord away from heat, oil, sharp edges, or moving parts.
 4. **DO NOT** use the heated jacket if the power indicator button on the battery isn't working.
 5. **DO NOT** allow heating elements to touch bare skin.
 6. **DO NOT** allow the cords to be pinched.
 7. **DO NOT** use pins. They may damage the electric wiring.
 8. If the heated jacket turns off unexpectedly, check connections and make sure your battery pack is charged.
 9. **SHUT OFF** power immediately if any discomfort occurs.

10. **ALWAYS REMOVE BATTERY PACK** before changing or removing accessories. Only use accessories specifically recommended for this jacket. Others may be hazardous. For a complete listing of accessories for your Ravean jacket go online to ravean.com.

11. If the heated jacket does not start or operate properly with a fully charged battery pack, clean the contacts on the battery pack. **If the heated jacket still does not work properly, contact Ravean at support@ravean.com**

12. **NEVER** disassemble the heated jacket, battery, or charger.

13. Your jacket may be safely used at temperatures between 4°F and 140°F (-20°C and 60°C).

Use the heated jacket in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the heated jacket for operations different from those intended could result in a hazardous situation.

BATTERY WARNINGS AND SAFEGUARDS

Rechargeable lithium-ion batteries are potentially hazardous and can present a serious **FIRE HAZARD** if damaged, defective, or improperly used.

1. **DO NOT** try to heat the product and charge the battery at the same time.
2. **DO NOT** charge battery inside battery pocket.
3. **DO NOT** try to disassemble or cut battery.
4. **DO NOT** expose to high heat or direct sunlight for long periods of time.

5. **DO NOT** burn or incinerate battery.
6. **DO NOT** use if battery case is cracked or damaged.
7. **DO NOT** use if there is leakage or case bulges.
8. **DO NOT** use battery with any non-Ravean 12v chargers.
9. **DO NOT** expose battery to any type of liquid.
10. **DO NOT** charge at temperatures below 40°F (4°C).
11. **DO NOT** store at temperatures higher than 170°F (76°C). This can potentially result in self-combustion.

Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, seek medical help. Liquid ejected from the battery may cause irritation or burns. If you see your heated product or battery is operating improperly, unplug it immediately and contact Ravean at support@ravean.com

HEATED JACKET STORAGE AND CARE

1. **Disconnect the battery pack from the heated jacket before storing.** This prevents you from accidentally turning on the jacket.
2. Batteries should be stored at temperatures between 40°F and 80°F (4°C and 27°C) for maximum life and safety.
3. For maximum life, batteries should be stored at 40% to 70% charge.
4. Batteries in long-term storage at room temperature should receive a charge every three months or so.
5. **DO NOT** leave the battery in the jacket overnight or while not in use.
6. Maintain heated jacket. Check for breakage of parts and any other condition that may affect the heated jacket's operation. If damaged, contact Ravean at support@ravean.com.
7. Recharge only with the Ravean charger. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
8. Use heated jacket only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
9. When battery pack is not in use, keep it away from other metal objects like paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
10. Before washing, disconnect and remove battery pack from jacket. Push the power cord completely into the battery pocket and fasten closed.
11. **NEVER** immerse your battery holder, battery pack, or charger in liquid or allow any liquid to flow inside them.
12. Maintain labels; they carry important information. If labels are unreadable or missing, contact Ravean for free replacement.

CHARGING INSTRUCTIONS

The following recommendations, in addition to the precautions above, should be followed when charging lithium-ion batteries to ensure the avoidance of potentially catastrophic fire or explosion.

1. Charging should be performed in a firesafe area, away from children or pets. **NEVER** charge batteries unattended, for longer than 3-hours, or where objects such as carpet, furniture, wood or vinyl floors, curtains, or other flammable objects are present.
2. Charging should be performed at a temperature between 40°F and 110°F (4°C and 43°C). Never charge below 40°F (4°C).