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SYNERGY[®] 7.4v 7.4V 2.2AH LITHIUM-ION BATTERY and CHARGER

USER GUIDE

INTRODUCTION

Thank you for purchasing our Tourmaster[®] Synergy[®] 7.4V battery and charger; please read the entire user manual prior to use. The Tourmaster[®] Synergy[®] 7.4V battery is a slim and lightweight lithium-ion external battery pack designed specifically for use with Tourmaster[®] Synergy[®] 7.4V heated apparel and gloves.

FEATURES

- Ultra-lightweight construction reduces bulk & weight
- LED battery power gauge (Part #8761-7401-01)
- Extended runtimes up to 10 hours
- AC and DC charging options

⚠ WARNING

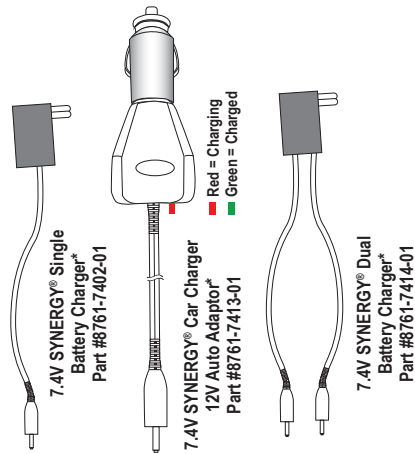
- Do not wear against bare skin
- Should only use the battery provided with garment/gloves
- Do not attempt to disassemble or alter any part of product
- Do not store below -4°F (-20°C) or above 140°F (60°C).
- Do not allow batteries/charger to come into contact with water or other liquids. If water or other liquids enter the battery interior, immediately unplug the product from the battery. Continued use of the product may result in fire or an electrical shock.
- Do not place this product near a heat source or expose battery to direct flame or heat, as the battery may explode.
- Disconnect the battery pack from garment/gloves when not in use, because even when it is turned off, the garment will continue to slowly drain power from the battery pack.

⚠ CAUTION

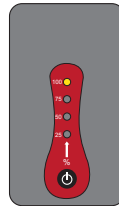
FAILURE TO CHARGE BATTERY PRIOR TO USE WILL REDUCE BATTERY LIFE. CHARGE BATTERY REGULARLY.
It is important to maintain at least 25% of your battery power when it is not in use. Failure to do this will result in performance problems and reduced battery life. Be certain to use your battery with product with an amp rating less than the maximum capacity output rating for the battery. For instance, the li-ion battery has a maximum capacity output rating of 2 amps and should not be used with heated products that draw more than 2 amps. Please check product's amp draw before connecting battery pack. Failure to do so can overheat the battery, causing damage.

DISPOSAL

- Do not place in fire or incinerate
- Do not dispose in garbage
- Recycle in accordance with local regulations



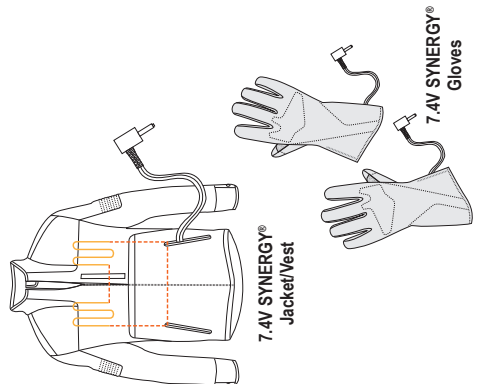
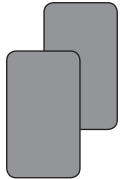
7.4V SYNERGY[®] Standard Battery
Part #8761-7401-01



Optional 21" Extension Cable
Part #8761-7415-01



7.4V SYNERGY[®] Glove Battery**
Part #8761-7403-01



* Can be used to charge both 7.4V Standard and Glove batteries.
** One 7.4V SYNERGY[®] Glove Battery required for each glove.

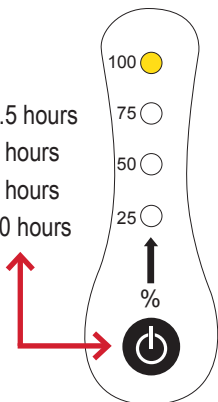


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BATTERY SPECIFICATIONS

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SYNERGY[®]7.4v

100%	135°F	2.5 hours
75%	120°F	3 hours
50%	105°F	5 hours
25%	90°F	10 hours



CHARGING SPECIFICATIONS

- Plug wall charger into a properly rated AC outlet (100V-240V) Parts #8761-7402-01 & #8761-7414-01
- Plug car charger into a properly rated DC outlet (12V-24V) Part #8761-7413-01
- The charger's indicator light will shine RED during the charging phase of the battery; once fully charged, the indicator light will shine GREEN
Parts #8761-7402-01, #8761-7414-01, #8761-7413-01

BATTERY OPERATION

Battery (part #8761-7401-01) is equipped with a power function that serves two purposes. The button allows the user to check the remaining charge in the battery pack as well as turn the battery on and off.

- The remaining power level indicator is only activated when the battery is off and disconnected. The LED lights will display the battery's current charge from 25% to 100%. 100% indicates a full charge. Press and release power button to check battery strength.
- To turn battery on, press and hold power button until you hear an audible beep, and a single LED is on. This indicates that the battery is now live (on), and the garment can now be controlled via the button located on the chest of the garment.
- To turn battery off, press and hold power button until you hear an audible beep and the single LED light is off. This will indicate that the battery is no longer live (off), at which time you should disconnect the battery from the garment until next use.

WARRANTY

NOTE: The following warranty applies only to the original purchaser, and only for products purchased directly through an authorized Tourmaster[®] dealer.

Limited Warranty

When you purchase a Tourmaster[®] SYNERGY[®] heated garment within the United States, the electrical components of the garment are warranted to be free from factory defects. All other non-electrical components of the garment are warranted to be free from factory defects in materials and workmanship for a period of one year from the date of the initial purchase. If there is anything wrong with the sewing or materials of any Tourmaster[®] SYNERGY[®] product you purchase from us within the first year that was due to our negligence or mistake, or if any problem develops during the first year due to our negligence or mistake, the product will be repaired or replaced at the discretion of Tourmaster[®] for free. Shipping and handling fees are the responsibility of the purchaser.

Damage caused by misuse, improper care, accidents, normal wear and tear, or natural breakdown of materials over extended time and use are not covered in this warranty.

Rechargeable Battery & Charger 90-Day Warranty

Tourmaster[®] SYNERGY[®] rechargeable lithium-ion battery packs and chargers are under warranty from factory defect for 90 days from the initial purchase. Any alteration of the product voids the warranty. Tourmaster[®] will repair or replace any battery or charger found under normal use to be defective during the warranty period. Our warranty does not cover damage caused by misuse, accident, abuse or improper care.

Returning Items Under Warranty

Before you send in a product, make sure that it falls under warranty. No merchandise returns will be accepted without approval and issued authorization number from our customer service. Any clothing product sent back for repairs must be WASHED or it may be returned at customer's expense. Your parcel must include your return authorization code, shipping address and phone number, and a copy of original receipt. Please allow 4-6 weeks for repairs to be returned.

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