

Hooyman®

PREMIUM TREE SAWS

40V Lithium-ion Battery/Charger Instructions

Instructions #I055268 Rev A

Product #655237



STOP!

If you have a problem with this product, **DON'T RETURN IT TO THE STORE WHERE YOU PURCHASED IT.** Contact customer service at...

Battenfeld
Technologies, Inc.

2501 LeMone Industrial Blvd. / Columbia, MO 65201
573-445-9200 / Email: sales@BTIbrands.com
Or visit our website @ www.BTIbrands.com

NOT WARRANTED AGAINST MISUSE, ABUSE, OR COMMERCIAL USE.

Limited Warranty

Every Hooyman™ product is warranted to be free of defects in materials and workmanship for a period of one (1) year from the date of original purchase. Hooyman™ will, at its option, repair or replace without charge, except for transportation costs, parts that fail under normal use and service when operated and maintained in accordance with our Instructions. This warranty does not apply to normal wear or to items whose life is dependent upon their use and care. This warranty is in lieu of all other warranties, expressed or implied and releases Hooyman,™ its affiliates, and its vendors from all other obligations and liabilities.

BATTERY

Specifications

655237

Battery: 40V Max, 73Wh


Voltage per cell: 3.6V ; Number of cells: 10 Charge time: 60 min.

(Use PB 40V-C Charger)

For the proper use, maintenance and storage of this battery, it is crucially important that you read and understand the instructions given in this manual.

To avoid serious injury, risk of fire, explosion and danger of electric shock or electrocution:

- DO NOT probe the charger with conductive materials. The charging terminals hold 120V.
- If the battery pack case is cracked or damaged, DO NOT insert into the charger. Replace with a new battery pack.
- DO NOT charge these battery packs with any other type of charger.
- DO NOT allow liquid inside the charger.
- DO NOT try to use the charger for any other purpose than what is presented in this manual.
- DO NOT try to short circuit any terminals of battery pack.

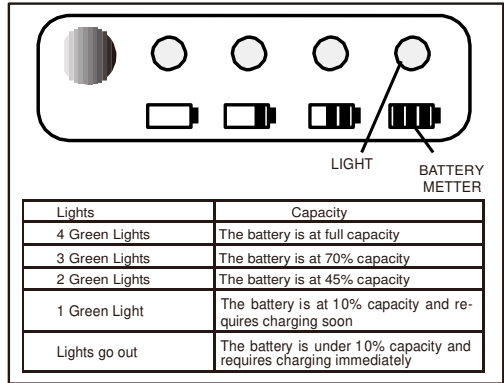
 **WARNING** If the battery fluid gets in your eyes, flush immediately with clean water for at least 15 minutes. Get immediate medical attention. Do not charge the battery pack in rain or in wet conditions. Do not immerse the tool, battery pack, or charger in water or other liquid.

- Do not allow the battery pack or charger to overheat. If they are warm, allow them to cool down. Recharge only at room temperature.
- Do not cover the ventilation slots on the top of the charger. Do not set the charger on a soft surface i.e. blanket, pillow. Keep the ventilation slots of the charger clear.
- Do not allow small metal items or material such as steel wool, aluminum foil, or other foreign particles into the charger cavity.
- Unplug the charger before cleaning and when there is no battery pack in the charger.
- Do not place the battery pack in the sun or in a warm environment. Keep at normal room temperature.
- Do not try to connect two chargers together.
- Keep in shady, cool, and dry conditions if the battery is not charged for a long time; charge the battery for 2 hours every 2 months.
- The battery pack cells may develop a small leak under extreme usage or temperature conditions. If the outer seal is broken and the leakage gets on your skin:
 - Use soap and water to wash immediately.
 - Neutralize with lemon juice, vinegar, or other mild acid.

- If leakage gets in your eyes, follow instructions above and seek medical attention.
- Please check prior use, if output voltage and current of the battery charger is suitable for the charging battery pack.
- Do not use the charger in the circumstances that the output polarity does not match the load polarity.
- For indoor use only.
- The cover may under no circumstances be opened. If the cover is damaged, then the charger may no longer be used.
- Do not recharging non-rechargeable batteries.

CHECKING BATTERY CAPACITY

Press the battery capacity indicator (BCI) button. The lights will illuminate according to the batteries capacity level. See chart below:



SAFETY NOTES AND PRECAUTIONS

1. Do not disassemble the battery.
2. Keep away from the children.
3. Do not expose the battery to water or salt water, battery should be stored in a cool and dry location and should place the battery in cool and dry environment.
4. Do not place the battery in high-temperature locations, such as near fire, heater, etc
5. Do not reverse the positive terminal and the negative terminal of the battery.
6. Do not connect the positive terminal and the negative terminal of the battery to each other with any metal objects.
7. Do not knock, strike or step on the battery.
8. Do not solder directly onto the battery and pierce the battery with nails or other edge tools.
9. In the event that the battery leaks and the fluid gets into one's eye, do not rub the eye. Rinse well with water. Immediately discontinue use of the battery, if, while using the battery emits an unusual smell, feels hot, changes color, changes shape, or appears abnormal in any other way.







WARNING

To avoid risk of fire, electric shock, or electrocution:

- Do not use a damp cloth or detergent on the battery or battery charger.
- Always remove the battery pack before cleaning, inspecting, or performing any maintenance on the tool

CLEANING

Wipe the outside of the charger with a dry, soft cloth. Do not hose down or wash with water.

	Class II Double insulation
	For indoor use only
	Before charging, read the instructions
	Time-lag fuse

⚠ WARNING

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved
- Children shall not play with the appliance.
- Cleaning and user maintenance should not be made by children without supervision.
- If the supply cord is damaged, it must be replaced by manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



ENVIRONMENTALLY SAFE BATTERY DISPOSAL

The following toxic and corrosive materials are in the batteries used in this tool battery pack:

Li-ion, a toxic material.

⚠ WARNING

All toxic materials must be disposed of in a specified manner to prevent contamination of the environment. Before disposing of damaged or worn out Lithium-ion battery packs, contact your local waste disposal agency, or the local Environmental Protection Agency for information and specific instructions. Take the batteries to a local recycling and/or disposal center, certified for Li-ion disposal.

⚠ WARNING

If the battery pack cracks or breaks, with or without leaks, do not recharge it and do not use. Dispose of it and replace with a new battery pack. **DO NOT ATTEMPT TO REPAIR IT!**

To avoid injury and risk of fire, explosion, or electric shock, and to avoid damage to the environment:

- Cover the battery's terminals with heavy-duty adhesive tape.
- **DO NOT** attempt to remove or destroy any of the battery pack components.
- **DO NOT** attempt to open the battery pack.

⚠ WARNING

- If a leak develops, the released electrolytes are corrosive and toxic. **DO NOT** get the solution in the eyes or on skin, and do not swallow it.
- **DO NOT** place these batteries in your regular household trash.
- **DO NOT** incinerate.
- **DO NOT** place them where they will become part of any waste landfill or municipal solid waste stream.
- Take them to a certified recycling or disposal center.

BATTERY CHARGER

Specifications

40V charger: PB 40V-C Charger

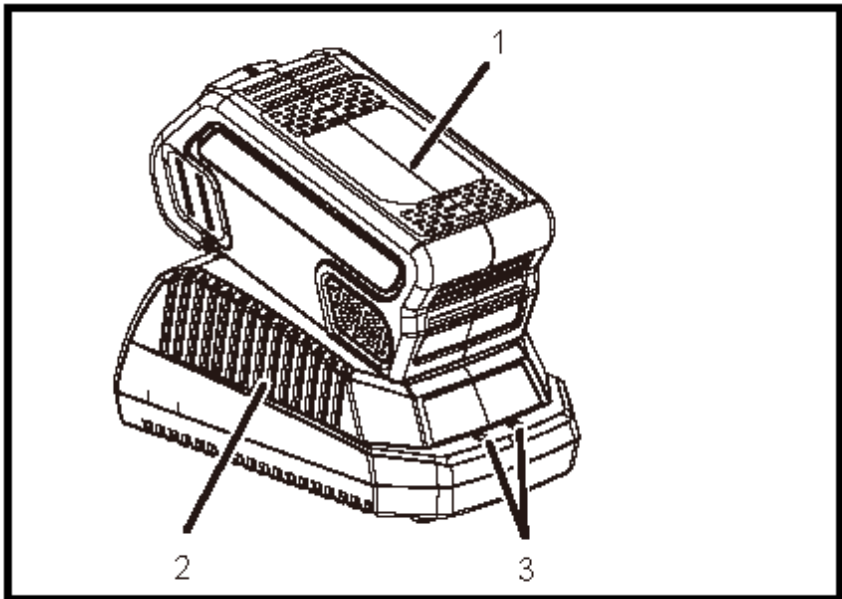
Input: 100-240V AC 50-60Hz, 1.9A Max

Output: 40V DC 2A

CHARGING PROCEDURE

NOTE: The battery is not shipped fully charged. It is recommended to fully charge before use to ensure that maximum run time can be achieved. This lithium-ion battery will not develop a memory and may be charged at any time.

1. Plug the charger into an AC power outlet.
2. Insert the battery pack (1) into the charger (2).



This is a diagnostic charger. The Charger LED Lights (3) will illuminate in specific order to communicate the current battery status. They are as follows:

CHARGING PROCEDURE (LED INDICATOR)			
BATTERY IS CHARGING:	● RED	● RED	
FULLY CHARGED:	● RED	● GREEN	
BATTERY IS TOO WARM: (REMOVE FOR APPROX. 30 MINUTES TO ALLOW TO COOL)	● RED	● ORANGE	
NO BATTERY PRESENT	● RED	○ OFF	
DEFECTIVE BATTERY: (REMOVE AND REPLACE WITH NEW BATTERY IF THIS OCCURS)	● RED	⏏ RED BLINKING	

False Defect Note:

When the battery is inserted into the charger, and the status LED flashes, remove the battery from the charger for 1 minute, then reinsert. If the status LED indicates normal than the battery pack is good. If the status LED is still blinking, remove the battery pack and unplug the charger. Wait 1 minute and plug the charger back in and reinsert the battery pack. If the status LED indicates normal than the battery pack is good. If the status LED is still blinking then the battery pack is defective and needs to be replaced.

NOTE: When the red indicator flickers, pull out the battery from the charger and insert again within 2 hours. If the indicator shows charging, that means the battery is good. After 2 hours, please pull out the battery and also pull out the AC power plug of the charger for 1 minute, and then insert the AC power plug and the battery again. If the indicator shows charging, that means the battery is good. If not, the battery needs to be changed.

CHECKING THE CHARGER

If the battery pack does not charge properly:

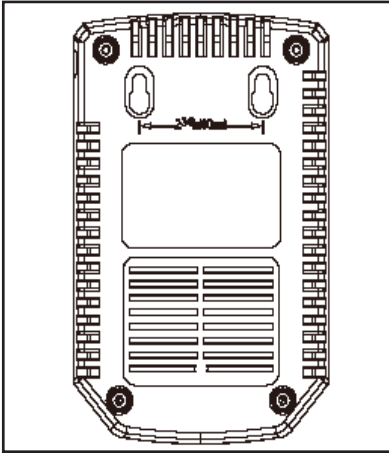
- Check the current at the power outlet with another tool. Make sure that the outlet is not turned off.
- Check that the charger contacts have not been shorted by debris or foreign material.
- If the surrounding air temperature is not normal room temperature, move the charger and battery pack to a location where the temperature is between 7 °C and 40 °C
- This product requires assembly.

⚠ WARNING

If the battery is inserted into the charger when warm or hot, the CHARGING LED indicator light on the charger may switch on and illuminate ORANGE. If this occurs allow the battery to cool outside of the charger from approximately 30 minutes.

CHARGER MOUNTING

1. This charger can be installed hanging on a wall using two screws (not supplied)
2. Locate the placement for the charger to be wall mounted.
3. If fastening to wood studs use 2 wood screws.
4. Drill two holes 2 3/8" (6 cm) on center ensuring they are level.
5. If fastening to drywall use wall anchors and screws to secure the charger to the wall



NOTE: If the battery and the charger won't be used for a long time, please remove the battery from the charger and pull out the AC power plug.

IMPORTANT SAFETY INSTRUCTIONS

1. SAVE THESE INSTRUCTIONS - DANGER: TO REDUCE RISK OF FIRE OR ELECTRIC SHOCK CAREFULLY FOLLOW THESE INSTRUCTIONS.
2. Confirm the voltage available at each country location before using the charger.
3. If the sharp of the plug does not fit the power outlet, use an attachment plug adapter of the proper configuration for the power outlet.

CORRECT DISPOSAL OF THIS PRODUCT:



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact



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