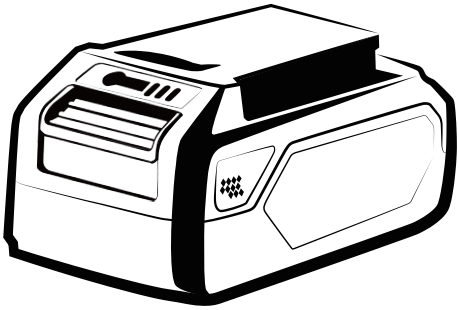
greenworks

BAG711/BAG708/
BAG709/BAG710

EN	RECHARGEABLE LI-ION BATTERY	OPERATOR MANUAL
FR	BATTERIE RECHARGEABLE AU LITHIUM-ION	MANUEL D'OPÉRATEUR
ES	BATERÍA RECARGABLE DE LITIO-IÓN	MANUAL DEL OPERADOR





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English

EN

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1 IMPORTANT SAFETY INSTRUCTIONS

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:

- If the battery pack case is cracked or damaged, DO NOT insert into the charger. Replace with a new battery pack.
- Charge the battery pack only with the recommended charger.
- 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 place the battery pack in the sun or in a warm environment. Keep at normal room temperature.
- Keep in shady, cool and dry condition, 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.
- During transporting, the battery pack needs protective packaging.
- Handle with care.
- Keep away from humidity and fire.

2 SAFETY NOTES AND PRECAUTIONS

- Do not disassemble the battery.
- Keep away from the children.
- 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.
- Do not place the battery in high-temperature locations, such as near a fire, heater, etc.
- Do not reverse the positive terminal and the negative terminal of the battery.
- Do not connect the positive terminal and the negative terminal of the battery to each other with any metal objects.
- Do not knock, strike or step on the battery.
- Do not solder directly onto the battery and pierce the battery with nails or other edge tools.
- 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.

3 SYMBOLS ON THE PRODUCT

Some of the following symbols may be used on this tool. Please study them and learn their meaning. Proper interpretation of these symbols will allow you to operate the tool better and safer.

Symbol	Explanation
V	Voltage
W	Power
⎓	Direct current
	Read all safety warnings and all instructions.
	Precautions that involve your safety.

4 RISK LEVELS

The following signal words and meanings are intended to explain the levels of risk associated with this product.

SYMBOL	SIGNAL	MEANING
	DANGER	Indicates an imminently hazardous situation,which, if not avoided, will result in death or serious injury.
	WARNING	Indicates a potentially hazardous situation,which, if not avoided, could result in death or serious injury.
	CAUTION	Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury.

SYMBOL	SIGNAL	MEANING
	CAUTION	(Without Safety Alert Symbol) Indicates a situation that may result in property damage.

5 PROPOSITION 65

⚠ WARNING

This product contains a chemical known to the state of California to cause cancer, birth defects or other reproductive harm. Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints;
- Crystalline silica from bricks and cement and other masonry products;
- Arsenic and chromium from chemically treated lumber.

Your risk of exposure to these chemicals varies depending on how often you do this type of work. To reduce your exposure to these chemicals, work in a well-ventilated area, and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.

6 ENVIRONMENTALLY SAFE BATTERY DISPOSAL



⚠ WARNING

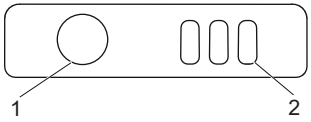
If the battery pack cracks or breaks, with or without leaks, do not recharge it and do not use. Dispose of the battery and replace with a new battery pack. DO NOT ATTEMPT TO REPAIR IT! To avoid injury and risk of fire, explosion, or electric shock, and to avoid damage to the environment:

- 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.
- 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 centre.

7 OPERATION

7.1 CHECK BATTERY CAPACITY

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



Lights	Capacity
3 Green Lights	The battery is more than 80% capacity.
2 Green Lights	The battery is between 50% and 80% capacity.
1 Green Light	The battery is between 20% and 50% capacity.
1 Blinking Green Light	The battery is between 10% and 20% capacity.
Lights go out	The battery is under 10% capacity and requires charging immediately.

* 1. BATTERY CAPACITY INDICATOR (BCI) BUTTON
2. LIGHT METRE

BATTERY PROTECTION FEATURES

This lithium-ion battery packs are designed with features that protect the lithium-ion cells and maximize battery life.

If the tool stops during use, release the trigger to reset and resume operation. If the tool still does not work, the battery needs to be recharged.

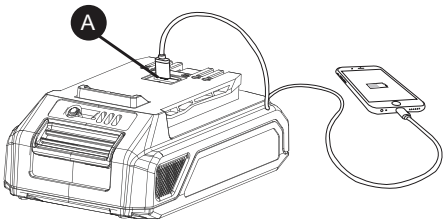
COLD WEATHER OPERATION

The lithium-ion battery pack can be used in temperatures down to -14°C (6.8°F). Put the battery pack on a tool and use the tool in a light duty application. After about a minute, the pack will warm up and begin operating normally.

7.2 USB POWER PORT

i NOTE

The battery pack is equipped with a USB type A.



- Make sure that the battery pack is charged.
- Pull the dust cover.
- Insert a USB plug into USB power port to supply power or charge your device.

This battery pack can become a portable charger for charging phones, tablets, mp3 players, and other mobile devices.

8 TECHNICAL DATA

Model	BAG711
Battery	21.6V⎓ 1.5AH, 32.4Wh, 24V MAX
USB output voltage	5V DC
USB output current	1 A
Charge time	180 min. (use 29972 Charger)
	45 min. (use CAG801 / CAG812 Charger)
	30 min. (use 2903102 / 29862 Charger)
Weight	0.97lbs (0.44kg)

Model	BAG708
Battery	21.6V⎓ 2.0AH, 43.2Wh, 24V MAX
USB output voltage	5V DC
USB output current	1A
Charge time	240 min. (use 29972 Charger)
	60 (use CAG801 / CAG812 Charger)
	40 min. (use 2903102 / 29862 Charger)
Weight	0.97lbs (0.44kg)

Model	BAG709
Battery	21.6V⎓ 4.0AH, 86.4Wh, 24V MAX
USB output voltage	5V DC
USB output current	1A
Charge time	480 min. (use 29972 Charger)
	120 min. (use CAG801 / CAG812 Charger)
	80 min. (use 2903102 / 29862 Charger)
Weight	1.72lbs (0.78kg)

Model	BAG710
Battery	21.6V⎓ 5.0AH, 108Wh, 24V MAX
USB output voltage	5V DC
USB output current	1A
Charge time	600 min. (use 29972 Charger)
	150 min. (use CAG801 / CAG812 Charger)
	100 min. (use 2903102 / 29862 Charger)
Weight	1.72lbs (0.78kg)

9 LIMITED WARRANTY



Greenworks hereby warranties this product, to the original purchaser with proof of purchase, for a period of three (3) years against defects in materials, parts or workmanship. Greenworks, at its own discretion will repair or replace any and all parts found to be defective, through normal use, free of charge to the customer. This warranty is valid only for units which have been used for personal use that have not been hired or rented for industrial/commercial use, and that have been maintained in accordance with the instructions in the owners' manual supplied with the product from new.

ITEMS NOT COVERED BY WARRANTY:

1. Any part that has become inoperative due to misuse, commercial use, abuse, neglect, accident, improper maintenance, or alteration; or
2. The unit, if it has not been operated and/or maintained in accordance with the owner's manual; or
3. Normal wear, except as noted below;
4. Routine maintenance items such as lubricants, blade sharpening;
5. Normal deterioration of the exterior finish due to use or exposure.

HELPLINE:

Warranty service is available by calling our toll-free helpline, at 1-888-909-6757.

TRANSPORTATION CHARGES:

Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. It is the purchaser’s responsibility to pay transportation charges for any part submitted for replacement under this warranty unless such return is requested in writing by Greenworks.

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