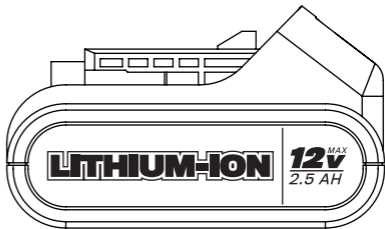




12V Lithium-Ion Battery




⚠ SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE REFERENCE


Please read and understand this manual. It contains information that relates to personal protection of you and others.


User's Manual

Item: BGB12




SYMBOLS USED IN THIS MANUAL

 **WARNING:** Denotes impending danger. Non-observance of this warning may result in death or extremely severe injuries.

 **CAUTION:** Denotes a potentially dangerous situation. Non-observance of this warning may result in slight injury or damage to property.

 **NOTE:** Denotes tips and important information


SYMBOLS ON THE POWER TOOL

	Before switching on the power tool read the operating manual!
	Device is suitable for indoor use only. Do not expose device to rain or moisture. Store electric power tools and batteries in dry environment.
	This product uses lithium-ion (Li-ion) batteries. Local, state, or federal laws may prohibit disposal of batteries in ordinary trash. Consult your local waste authority for information regarding available recycling and/or disposal options.

INTENDED USE

The Griot's Garage® 12V Lithium-Ion Battery – BGBAT is intended for:

- Commercial use in industry and trade
- Connection to Griot's Garage® 12V powered tools including THE BOSS™ Hybrid Micro Polisher

 **NOTE:** It is expected that all users be fully trained in the safe operation of the 12V Lithium-Ion Battery. Use for any other application has not been studied by Griot's Garage and may lead to unsafe conditions.

GENERAL SAFETY WARNINGS

 **WARNING: Read all safety warnings and user instructions. Failure to follow the warning and instructions may result in electric shock, fire, and/or serious injuries.**

Safety instructions for the battery:

- Do not open the battery.** There is a risk of short-circuit.
- Protect the battery from heat and outdoor elements,** i.e., from continuous exposure to sunlight, fire, water, and humidity. There is risk of explosion.

c. If the battery is damaged or used improperly, fumes may be emitted. Provide fresh air and consult a doctor if you feel ill. The fumes may irritate the respiratory tract.

d. Under abusive conditions, liquids may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical assistance. Liquid ejected from the battery may cause irritation or burns.

e. Use only original batteries with the voltage indicated on the rating plate of your electric power tool. If other batteries are used, i.e., imitations, reconditioned batteries, or third-party products, there is a risk of injuries as well as damage caused by exploding batteries. The battery voltage must match the battery charger. Otherwise, there is a risk of fire and explosion.

f. Recharge only with the charger specified by Griot's Garage. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

g. Pointed objects, such as nails or screwdrivers, or external forces may damage battery. This may cause an internal short-circuit and the battery to burn, smoke, explode, or overheat.





INSTRUCTIONS FOR USE

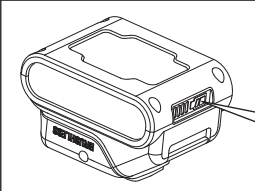
CAUTION:

- Never charge batteries at temperatures below 41°F
- Do not charge batteries in an environment which has high humidity or at a high ambient temperature
- Do not cover batteries and/or the battery charger during the charging process.
- At the end of the charging process remove the battery charger plug from wall outlet.
- It is normal for the battery and battery charger to heat up during the charging process.
- Lithium-Ion batteries do not exhibit the well know memory effect common with Ni-Cad batteries
- Follow the instructions for charging the battery in the operating instructions for the electric power tool and the battery charger.
- Reduced operating times after recharging indicates that the battery is worn out. The battery must be replaced. Batteries are consumable and not covered under limited lifetime warranty.
- Always store batteries partially charged and in a cool location.

BATTERY STATE OF CHARGE

Press the button on the battery to identify the battery state of charge via the state of charge indicator LEDs. The indicator led will go out after 3 seconds. If one of the LEDs flashed, the battery must be recharged. If none of the LEDs light up after the button is pressed, the battery is faulty and must be replaced.

PERCENT CHARGED	
	80-100%
	50-80%
	20-50%
	0-20%



⚠ CAUTION: Do not use batteries which have damaged casing.

TECHNICAL SPECIFICATIONS

Specifications	Battery
Output voltage	12V
Battery capacity	2.5mAh
Watt hours	35 mins
Weight	240g
Composition	Nickel: 5.78g/cell and 3cells in total, 12.8%. Cobalt: 1.93g/cell and 3cells in total, 4.3%.

TRANSPORT

The equivalent lithium content of the batteries included in the product package is below the appropriate limit values. Therefore, the battery as an individual component as well as the power tool and its product package are not subject to national or international dangerous goods regulations. If several machines with lithium-ion batteries are transported, these regulations may become relevant and special safety measures may be required. In this case find out about the currently valid regulations for the country of use.

DISPOSAL INFORMATION

 The RBRC™ Battery Recycling Seals on your tool battery pack indicates that Griot's Garage® has arranged for the recycling of that battery pack with the Rechargeable Battery Recycling Corporation (RBRC). At the end of your battery pack's useful life, contact RBRC to identify an appropriate recycling center nearest you. For more information, visit the RBRC website at rbrc.org or call 1-800-822-8837

⚠ WARNING: Do not throw batteries into the household waste, fire, or water. Do not open disused batteries. Batteries should be collected,

recycled, or disposed of in an environmentally friendly manner. Please inquire with your dealer about disposal options.

PRODUCT USE

All statements, usage recommendations, and technical information contained in this manual are based on tests or development that Griot's Garage has deemed reliable. However, many factors beyond Griot's Garage's control can affect the use and performance of this Griot's Garage product in a certain application, including conditions under which the Griot's Garage product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely in the user's knowledge and control, it is the responsibility of the user to evaluate the Griot's Garage product to determine whether it is suitable for a particular purpose and the user's method of application.

WARRANTY

Six Month Satisfaction Guarantee: We want you to enjoy our quality product and have fun with it! If you are not 100% satisfied for any reason within six months of purchase, return it to point of sale with proof of purchase for a full refund or credit.

Griot's Garage® Lifetime Guarantee: Griot's Garage will repair or replace any defective tool, without charge, due to faulty materials or workmanship for the working life of the tool, subject to certain exclusions below. Lithium-Ion Batteries are consumable items and do not exhibit an unlimited lifespan, therefore they are not covered under the lifetime guarantee.

Exclusions: Griot's Garage Lifetime Guarantee does not cover damage caused by failure to follow recommended maintenance, misuse, alteration, or abuse. Normal wear and tear are not considered a defect, therefore part failure which may occur as the result of ordinary use is excluded from coverage.

Limitation of Liability: In no event shall the monetary liability of company exceed amounts that have actually been paid to company. Griot's Garage and its supplier is not liable for any damage or lost profit due to interruption in business caused by the product or by an unusable product. Company shall not be liable for consequential, indirect, special, or incidental damages under any circumstances, even if advised in advance of the possibility of such damages.

ANSWERS TO YOUR QUESTIONS

Call us at **800-345-5789**, email us at **customerservice@griotsgarage.com**, or go to **griotsgarage.com**.



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