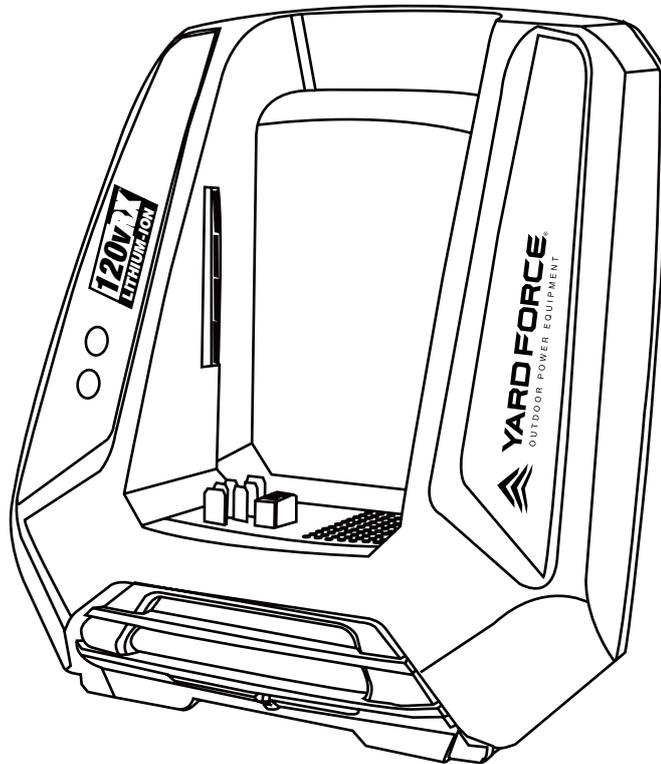




Model: Y0L120CGR

OPERATOR'S MANUAL

120v Lithium-Ion Battery Charger



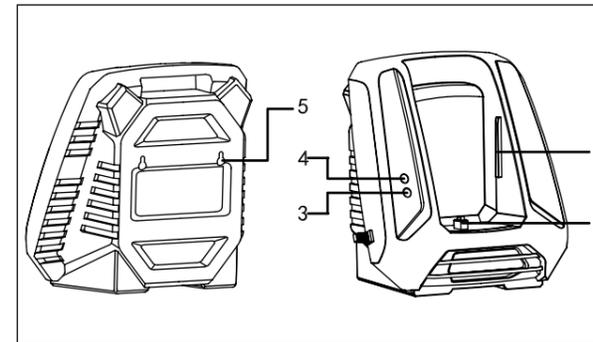
**READ & UNDERSTAND INSTRUCTION MANUAL.
SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE
REFERENCE.**

Merotec Inc. 3655 Kennesaw North Industrial Parkway,
Kennesaw, GA 30144
Made in China at a SUMEC manufacturing facility.

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PRODUCT FEATURES



1. Battery guide
2. Charger battery connector
3. Red LED lamp
4. Green LED lamps
5. Wall-mount holes

TECHNICAL DATA

Model	Y0L120CGR
Input	100-120 V, 50/60 Hz, Max. 5.4 A
Output	120 V d.c. 4 A
Charger time	Approx. 40 minutes

INTENDED USE

The battery charger Y0L120CGR only can be matched for Yard Force 120V Li-ion battery pack Y0L120BAT2.5.

WARNING SYMBOLS



Before any use, refer to the corresponding paragraph in the present manual.



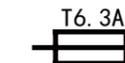
The charger is for indoor use only.



Double insulation



Pole orientation



Protective 6.3A limited



Do not expose and operate the tool in rain.

PRODUCT DESCRIPTION AND SPECIFICATIONS

⚠️ WARNING!

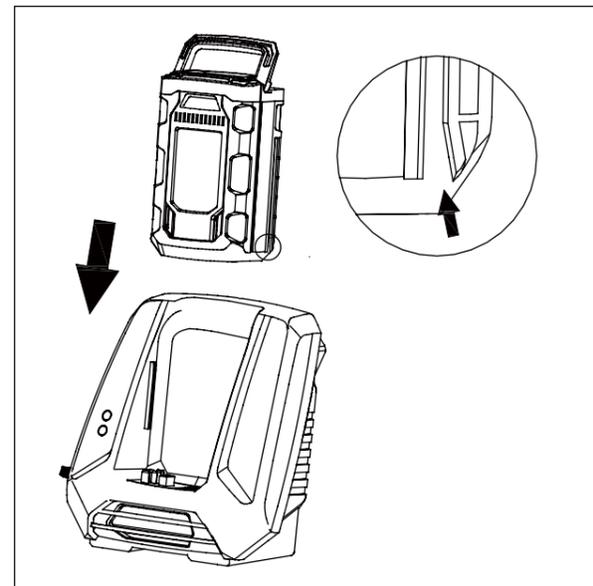
Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save these instructions for later use. Use the Charger only when you fully understand and can perform all functions without limitation, or have received appropriate instructions.

SAFETY NOTES

1. Use only Yard Force 120V Li-ion battery pack Y0L120BAT2.5. Do not use the original charger on other li-ion batteries or on any other type of battery—fire or explosion may occur.
2. Check the battery charger, cable and plug each time before using. Do not use the battery charger when defects are detected. Do not open the battery charger yourself and have it repaired only by qualified personnel using original spare parts.
3. The charger is designed to use standard household 100-120 V~ 50/60Hz power source. The charger's plug must match the outlet. Never modify the plug in any way. Unmodified plugs and matching outlets will reduce risk of electric shock.
4. Do not abuse the cord of charger. Never use the cord for carrying, pulling or unplugging the charger. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
5. Make sure the charger cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
6. Keep the battery charger clean. Contamination may cause the danger of electric shock.
7. Protect the battery charger away from rain and moisture. The penetration of water in a battery charger increases the risk of electric shock.
8. Do not operate the battery charger on easily inflammable surfaces (e.g. paper, textiles, etc.) or in combustible environments. There is danger of fire due to the heating of the battery charger during charging.
9. The temperature range over which the battery pack can be charged is typically from 41° F to 113° F. Therefore, charging efforts outside the prescribed temperature range may automatically be blocked by the protection circuitry of the battery pack. Longest life and best performance can be obtained if the battery pack is charged in the normal room condition.
10. Disconnect charger from the power supply when not in use. This will reduce the risk of electric shock or damage to the charger if metal items should fall into the opening.
11. This tool is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
12. Cleaning and user maintenance of the battery charger shall not be made by children without supervision.

OPERATION



Note:

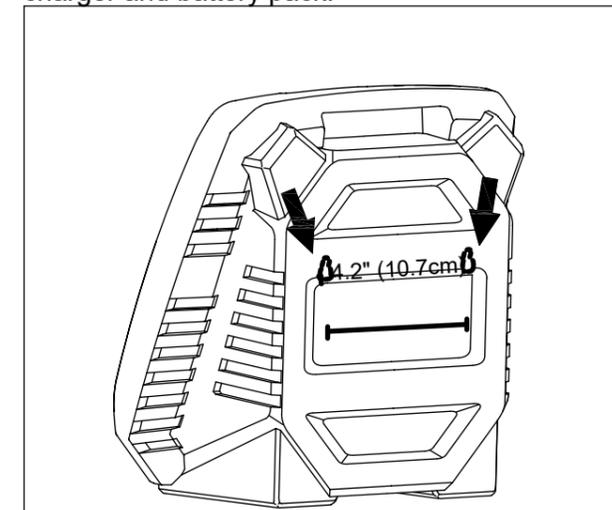
- A new battery pack is supplied partially charged. To ensure the best performance, charge the battery completely before first use.
 - Make sure the main voltage is the same as rating label which is located on the charger.
 - Remove the battery pack from the charger after it has been fully charged.
1. Connect the charger to a power supply. The red LED light on the charger will be on.
 2. To insert the battery pack into the charger, align the grooves on the battery pack with the raised ribs in the opening of the charger. Then press the battery pack downward with a moderate force. (There is a carrying handle at the top of the battery pack. Lift the handle up for easy-transporting.)
 3. Once the battery pack is correctly located in the charger, the green LED light of the charger will flash continuously during normal charging, while the red LED light is still on.
 4. When charging is complete, both green and red LED light of the charger will be on.
 5. If you encounter one of following kind of situations, the red LED light of charger will

flash.

- Wrong communication. It refers to poor connection between charger and battery pack.
- Faulty with battery pack. It need be repaired by the customer service center.

Wall-mount holes

The charger has hanging holes for convenient storage. Install two screws horizontally in the wall 4.2" (10.7cm) apart. Use screws sufficiently strong to hold the combined weight of the charger and battery pack.



MAINTENANCE AND SERVICE

- Occasionally clean the charger using a soft, clean and dry brush.

When the charger is no longer operative, please refer to an authorized after-sales service centre.

DISPOSAL

Battery chargers, accessories and packaging should be sorted for environmental-friendly recycling.

Do not dispose of battery chargers into household waste!

TROUBLE SHOOTING

Symptom	Cause	Corrective Measure
Battery pack can not be charged	Battery not (properly) inserted	Properly insert battery into battery charger till the locking mechanism clicks
	Battery contacts contaminated	Clean the battery contacts or replace the battery
	Battery pack defective	Replace the battery
Charger no response when power on	Mains plug of battery charger not plugged in (properly)	Insert mains plug (fully) into the socket outlet
	Socket outlet, mains cable or battery charger defective	Check the mains voltage; have the battery charger checked by an authorised after-sales service agent for Bosch power tools

If you are unable to resolve the problem using the troubleshooting guide then please call the Yard Force Customer Care Center at 866-902-9690 immediately.

WARRANTY

Three- Year Warranty on 120vRX Battery Pack and Charger

FOR THREE YEARS from the date of original retail purchase, the Yard Force 120vRX battery pack and charger are warranted against defects in material workmanship. Defective product will receive free repair. Commercial use voids the warranty. This warranty does not cover accidental damage, unreasonable use, normal wear and tear, neglect or non-compliance with the Operating, Safety and Maintenance Instructions.

All service, outside of normal maintenance as described in this manual, must be done by an authorized service technician. Any unauthorized service or changes to the original configuration of this product will void the warranty. All parts and accessories used on and with this product must be manufactured and/or authorized by Merotec Inc., a SUMEC company. Warranty coverage is only provided on products purchased from authorized Yard Force retailers. Warranty only applies to products purchased and operated in the USA. Any product purchased or operated outside of the USA is not covered by any warranty.

Service and Warranty Claims Process

Contact the Yard Force Support Center toll-free at **(866) 902-9690 Monday-Friday between 8:30 AM and 5:00 PM Eastern Time** for service and warranty support.

Yard Force Service Support agents can help you troubleshoot problems over the phone to get you back up and running as quickly as possible. In the situation where service or warranty inspection is needed, please follow these steps:

1. Call Yard Force at **(866) 902-9690 Monday-Friday between 8:30 AM and 5:00 PM Eastern Time**.
2. Send in proof-of-purchase and serial number (if applicable) to confirm warranty Coverage as directed by Yard Force.
3. If service or a warranty evaluation is requested, Yard Force will provide an RGA number that should be used in all communications with Yard Force and is required to be indicated on the product itself and on the outside of the box.
4. All shipments to Yard Force must have an RGA number. Any shipment received that does not have an RGA number clearly marked on the outside of the box will be refused.
5. All shipments must be sent pre-paid, Yard Force does not pay for any shipping costs for service or warranty evaluation. Yard Force is not responsible for any packages that are lost by carrier. We recommend that shipments are made by a carrier that provides tracking and delivery confirmation.

For more information or to ask questions, please call toll-free **(866) 902-9690 Monday-Friday between 8:30 AM and 5:00 PM Eastern Time**.

SAVE THESE INSTRUCTIONS



1-866-902-9690



www.ForceToolsUSA.com

Need Help?

Please do not return the product to the place of purchase yet. We're here to help and take care of all your needs.

Contact our customer service department for help with:

- Product assembly or use
- Missing or damaged parts
- Troubleshooting

You can also visit our website for typical FAQ's, downloadable troubleshooting steps and instructional videos. Replacement parts and accessories can be purchased at www.ForceToolsUSA.com, or call our toll free hotline: 1-866-902-9690 M-F 8:30am – 5:00pm ET

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