

# USER GUIDE OF CHARGER FOR EBC

1. **Before Charging, please connect the DC terminal to EBC firstly, and then connect the plug to the wall socket (220V).**
2. The red LED indicates that EBC is charging. Once charged, LED turns green.
3. **After charging complete, unplug the plug of the wall socket firstly, and then unplug the terminal of EBC.**
4. Don't let the charger plugged if the EBC isn't in charge.

## Matters Need Attentions

5. **Don't cover the charger or intake during charging.**
6. The charger should be placed where children could not touch.
7. Please charge in indoor area where good ventilation and heat dissipation is. Prohibited charging where is humid, high temperature or a flammable, explosive gas surrounding.
8. To avoid vibration damage, please don't carry the charger on the driving vehicle long time.
9. **It's danger of high voltage in charger case please do not disassemble it unauthorized.**
10. The losses caused by not operating according to the instruction manual operation, manufacturer does not bear any responsibility.

## Maintenance

11. **WARNING: Before conducting the following operations, make sure the charger is disconnected from the battery and power connection.**
12. Routine maintenance
  - Clear dust on vents and fan (if any) regularly, to ensure the charger has good heat dissipation.
  - Periodically wipe the case with a clear and dry cloth.
  - Do not use or store the charger in humid, dusty or high temperature location.
13. Main fuse replacement

If the charger doesn't charge, pull out the fuse and check from the side to see whether the curved wire has blown. Install only replacement fuse with the identical type and specification as follows and make sure that the fuse is firmly fixed in the fuse holder.

## Common Malfunction and Solutions

Phénomène	Cause	Solution
After connecting charger and battery, charger don't work or LED stay green	The battery is already charged	Replace the fuse and connect the charger and EBC correctly
	The fuse is defect	
EBC isn't charged fully but LED flashes between red and green.	Charger and EBC are not correctly connected	Reconnect Charger and EBC
	Charger overheating Switching off in thermal safety	Disconnect the charger, let cool 30 minutes. Safety thermal will switch on automatically
After connecting charger to wall socket (220v) charger don't work and LED don't light.	The plug is disconnected, bad connected or there is no power on the socket	Reconnect the plug and control the power on the wall socket
	The charger has damaged	Send charger back to dealer for replacement. Warning: there is high-voltage inside charger, please don't open the charger yourself.