

COMPLIANCE INFORMATION FOR THE EUROPEAN UNION

Declaration of Conformity



Product(s): Battery Balance Charger
Item Number(s): ECP-1004

The object of declaration described above is in conformity with the requirements of the specifications listed below, following the provisions of the European EMC Directive 2004/108/EC.

EN 55014-1:2006
EN55014-2:1997+A1:2001
EN61000-3-2:2006
EN61000-3-3:2008

Instructions for disposal of WEEE by users in the European Union



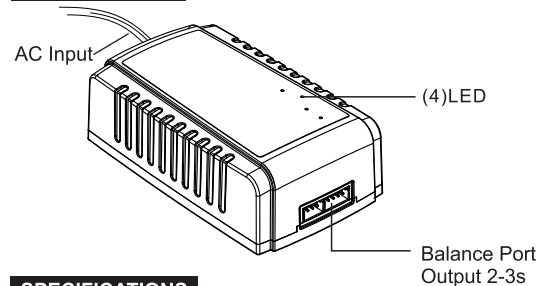
This product must not be disposed with other waste. It is the user's responsibility to dispose of their waste equipment by handing it over to a designated collection points for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and environment.



INSTRUCTION MANUAL

Thank you for purchasing the EcoPower Electron Li32 AC charger. This charger is an easy to use LiPo balance charger. Please read this entire operating manual completely and carefully before using this product.

APPEARANCE



SPECIFICATIONS

AC Input:-----	100-240V
Battery Type:-----	LiPo
Cell Count:-----	2-3S
Charge Current:-----	2A ±10%
Circuit Power:-----	25W
Balance Current:-----	400mA
Dimension:-----	110*65*38mm
Weight:-----	150g

CHARGING PROCEDURES

The Electron Li32 charger comes with a built-in power supply. You can connect the AC power cord to the 100-240V AC socket directly.

Please refer to the following steps to charge the battery:

- 1) Insert the AC power cord into the charger.
- 2) Insert the AC power cord into a 100-240V AC socket. The LEDs will be light for 1 second, then your charger is ready for use.
- 3) Connect the battery pack to the charger with the battery's XH balance plug.
- 4) The charger will start charging immediately. The LEDs will indicate the battery's capacity: 1 LED = 25%, 2 LED = 50%, 3 LED = 75% and 4 LED = 100% full.
- 5) During the charge process, if the 4 LEDs all continue to flash, it means battery error and should be disconnected immediately. The battery will be fully charged when the 4 LEDs all light constantly.

WARRANTY AND SERVICE

EcoPower guarantees this item to be free of defects in materials and workmanship for 90 days after original purchase date. The warranty only applies to material or operational defects that are present at the time of purchase; EcoPower reserves the right to repair or replace the item. Warranty will not cover items that have been modified, disassembled, or otherwise misused according to the item's instructions. Proof of purchase is required to submit a warranty claim. EcoPower is not responsible for bodily injury and/or property damage that may occur from the use of, or caused by, this item.

WARNING AND SAFETY NOTES

This charger is suitable for charging rechargeable LiPo batteries. DO NOT attempt to recharge dry cells. Charging any other type of batteries other than LiPo may cause fire or explosion.

Failure to exercise caution while using this product and comply with the following warnings could result in product malfunction, electrical issues, excessive heat, fire and ultimately injury or property damage.

1. Never leave the charger and battery unattended during use.
2. Never attempt to charge dead, damaged or wet battery packs.
3. Never attempt to charge a battery pack containing different types of batteries.
4. Never allow children under 14 years of age to charge battery packs.
5. Never charge a battery in extremely hot or cold places or in direct sunlight.
6. Never charge a battery if the cable has been pinched or shorted.
7. Never connect the charger if the power cable has been pinched or shorted.
8. Never attempt to dismantle the charger or use a damaged charger.
9. Never cover the cooling slots.
10. The Li32 is a LiPo specific charger, never attempt to charge any other chemistries.