

USER INSTRUCTION

1 Advanced charging method of constant current and constant voltage:

With CPU control and pulse width modulation (PWM) technology, charging current and output voltage is controlled accurately to ensure fully-charged and avoid over -charging.

2 Technical parameter:

Model	12V10A
Input Voltage	AC230V
Constant Voltage	14.8V±0.1V
Constant Current	10A±10%
Float Voltage	13.8V
Transfer Current	2A±10%
N.W	1.2KG

3 Using Instruction:

3.1 Check the output cable of this charger in case of loose and off phenomenon.

3.2 Before charging, Please connect the output crocodile clips to the interface of batteries first, the “**Red**” pole is connect to the Positive pole, the “**Black**” to the Negative pole. Then connect the input power plug to the indoor power supply.

3.3 The charger applies the intelligent charging method of constant current and constant voltage. The Green bulb lights when fully charged, plug out the input power plug, then disconnect the output plug.

3.4 Not to use or finished charging, be sure to unplug the power cord.

3.5 Indicator bulb instruction :

3.5.1”Charging” indicator bulb shows “Red” under normal charging state, it turns into “Green” when the battery is fully charged. Then the battery can be put into use at this time or can be charged continuously.

3.5.2 The charging voltage of this charger is 14.8V, transfer current is 2A, can only be operated when connect with not full-load battery.

-any are prohibited to open the charger!

4.2 Do not expose the machine to humiliate or dripping with water place.

4.3 Do not expose the charger to place with heat or with direct sunshine.

4.4 Be used in place with good ventilation and free of dust.

4.5 Do not block access to air. There have to be at least 10cm space in the air inlet side and outleft side.

4.6 Do not cover the charger, and avoid children’s touching of the charger.

4.7 The charger and the battery should be put in indoor environment with good ventilation and good cooling system, Do not expose to humid, high temperature, flammable, explosive gas environments.

4.8 Do not bring the charger along during transportation to prevent shock damage!

4.9 Read the instructions carefully before using. Damage caused by improper use is irresponsible of this company.

5 Warranty:

5.1 Upon delivery, its technical performance is in line with corporate standards and relevant provisions.

5.2 Contact with this company immediately if damage found after unpacking.

5.3 Warranty period: within 12 months from the day of delivery.

5.4 Non-implement warranty Notice:

A Over the warranty period;

B No warranty certificate and valid instruments;

C Damaged caused by not following the instructions.

D Broken seal

E Damage caused by force majeure;

F Warranty service is only for this charger itself. Other loss caused by lose effectiveness is not within the warranty responsibility.

6 Packing list:

BC-A1210Pb Battery charger: 1pc

4 Maintenance and Cautions :

4.1 Be care of the high-voltage inside of charger. If failure happens, please contact with us. Users and non-professional technicians outside of this comp-

Manual: 1pc

European power cable: 1pc

