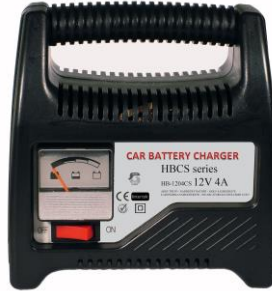




## BATTERY CHARGER INSTRUCTION MANUAL



### MODEL NO. HB1204CS

#### 1. General introductions:

- »» HB-1204CS battery charger has the features of convenient operation, reliable safety and high quality.
- »» If battery is over-charged, the charger will keep it at normal current output.
- »» If short circuit happens, the charger will switch off itself, and return to normal after one or two minutes.
- »» The output current of the charger is very stable, so it can protect the battery very well.
- »» Indication of charging: the current meter will show you the current detail during charging.

#### 2. Technical parameters:

- »» For Charging 12V lead-acid batteries,
- »» For Battery Capacities:10-60AHR,
- »» Input: AC230V 50Hz 48W
- »» Rating Output: DC 12V 2.8A
- »» MAX: 4AMP (R.M.S.)

#### 3. Operation instructions:

- »» Please read Instruction Manual very carefully before operation;
- »» The operation is very easy, first connect plug with power source, then place the red clip to the positive terminal of the battery (indicated with "+") and place the black clip to the negative terminal (indicated with "-"), the battery will then commence charging.

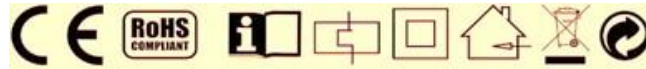
#### 4. Important details:

- »» Unit must operate from AC 230V supply.
- »» The red clip and black clip should not touch during charging to avoid short circuit.
- »» Place the charger in well ventilated and dry location.
- »» For in door use only.

---

**5. Quick View:**

- »» Float charging,
- »» Reverse connect protection,
- »» Short-circuit protection,
- »» Thermal Fuse inside protection,
- »» Over-charged protection,
- »» Meter showing charging process,
- »» 1.7M power cable with plug, 1.4M output cable with clips,



**AUTO POWER**

C/O: CHINA

DISTRIBUTOR:

GLOBAL EXPORT – IMPORT LTD.

H-1151 BUDAPEST SZEKELY E. U. 11.

[www.global-export-import.eu](http://www.global-export-import.eu)