

Lii - 400 specification

Thank you for using our products - Engineer Lii - 400, it is a high-end intelligent charger, with 4 channel independent charging/meter/short circuit protection, over current protection and zero volt battery activation and so on five big function, and can automatically timely monitor the voltage of the battery.

Engineer rechargeable Lii - 400 a variety of different models of cylindrical lithium-ion batteries, widely used in strong light flashlight, electric tools, instruments and other electronic products of the battery. The use of safe, easy to carry, powerful, your home, tourism is a good helper.

1.warning,

1. The charger can only cylindrical lithium-ion batteries, and compatible with nimh batteries;
2. Before use, please refer to the instructions carefully, pay attention to the rechargeable battery choice;
3. Do not use other power adapter;
4. Only can be used in normal indoor.
5. Stop the use, please unplug the power;

2. the product features

- 1, 4 independent charge. Constant current constant voltage charging ways
- 2, 4 kinds of charging current available selection (300mA/500mA/700mA/1000mA);
- 3, can be on different specifications (AA/AAA / 18650/266500 battery charging at the same time;
- 4, each independent LCD display battery charging parameters;
- 5, have 0 V voltage activation function, 1.6-2.2 V can't charge
- 6, put a charge, short circuit, bad battery intelligent recognition and reverse connect battery protection
- 7, the DC input, charger working power supply for 12 V 1.5AA(5.5 * 2.1 * 10mm stand head)
- 8, with 5 v / 1000 mA USB output function,

3. products, keys, instructions;

1, the charger has a button, control the charging current, easy to use current button. Hold down the select key under any circumstances and keep 2 seconds 300mA symbol flash, gently press the select key again change the charging electric current (300mA/500mA/700mA/1000mA), 8 seconds after selected need to have current into the charging status.

2, when the charger is connected to the power supply, LCD full bright moment, if the battery is not put in, will show the Null, if the bad battery inserted, also will show the Null. Whenever insert battery, charger current marked eight seconds, if in the eight seconds, no change set, so to 300mA, in the 8 seconds, the user can use the select key setting current, long press 2 seconds later change the charging electric current.

3, USB only as a booster output, the output current is 1000 ma, (connect the power supply the USB output invalid).

When the battery into the slot in the automatic identification of the booster output, if can't automatic identification of individual products, and hold the select button 2 seconds can be output, the USB to the 5 V power supply of electronic products, products of four battery slot, any slots are available for USB booster output, suggest 4 slot in the battery, (only the output of the USB 5 V to 3.7 V lithium battery effectively, nickel metal hydride batteries are invalid.

4, four independent charging channels: independent charging control chip, the precise control of each charge, groove respectively according to charging voltage value.

5, it is a simple and smart charger, a battery meter, short circuit protection, and as the overcharge protection function, such as rechargeable a variety of different models of cylindrical lithium-ion battery and compatible ni-mh/ni-cd battery. This product is simple, powerful functions, the use of safe, is the ideal office and home use, choose the best partner.

4. Electrical technology parameters

- 1, the input power supply: DC DC 12V / 1.5 A;
- 2, each constant current charging current: 300mA, 500mA 700 mA 1000 mA
- 3, charging by the voltage: 4.2 + / - 0.05 V li-ion battery, nickel metal hydride battery 1.42 V
- 4, constant voltage charging, cut-off current: < 100 mA;
- 5, the power converter standby current: < 15.0 mA;

5. the USB output parameters:

- 1, the USB port output no-load voltage: 4.90-5.30 V.
- 2, the output current: 1000 mA;
- 3, no-load current: < 1 mA;
- 4, 1000 m - A load current, the port output voltage: 4.75-5.25 V.
- 5, stop output voltage protection: 3.0 + / - 0.1 V.

6. size/weight

1. Size: 162 * 96 * 36 mm
2. Weight: 430 g