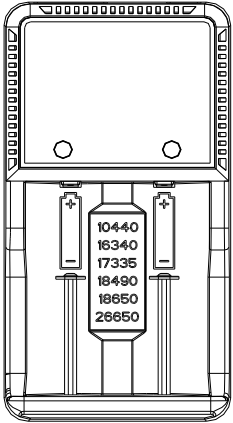


H2e Universal Smart Battery Charger



User Manual

Features

- Broad spectrum of Li-ion, Ni-MH, Ni-CD rechargeable cell size.
- H2e Charger automatically identification of Li-ion/Ni-MH/Ni-CD battery.
- H2e support AC and car charging two kinds of charging mode.
- The charger use of breathing lights to display the state of charging.
- Advanced protection against short circuiting, overcurrent, overcharging and wrong polarity direction.

Specification

Input: 100-240V(AC), 50/60Hz, 350mA (Max)
12V-24V(DC) 1000mA(Max)
Output: 4.2V/1.5V 500mA*2/1000mA*2
Size: 145*75*39.5mm (Length*Width*Height)
Weight: 180g
Operating Temperature: 5%(0°C)-90%(40°C)
(full load in normal working conditions)

Product ratings

Compliant Standards: UL, cUL, TUV GS PSE FCC CE
C-TICK CB ROHS

How to charge cells

1. Plug the power cable into a standard AC outlet or plug the car adapter into the cigarette lighter in your vehicle. When power is connected, the H2e will self-check, green light and red light alternating flashing once, light off, the charger gets ready and standby.

2. H2e Charger automatically identification of Li-ion/Ni-MH/Ni-CD battery, Default current is 500mA. Button L1 L2 corresponding to the separate charging slot: Short press 1S: select of charging current 500mA or 1000mA.
3. All channels will not charge if short-circuit occurs or batteries been inserted reversely.
4. Led indication:
Red on Battery is being charged (When 1000mA charging, the red light flash rapidly; when 500mA charging, the red light flash very slowly)
Green on Charge is complete
(No battery is inserted or short circuit occurs, light off)
5. For safety, H2e will automatically stops charging when reach 8 hours. Remove batteries and unplug the power when done charging.

Attention

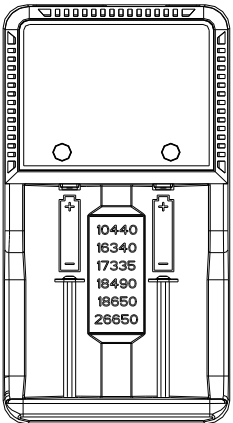
1. For your protection and that of the cells being charged, use the H2e only as instructed.
2. Disconnect the power supply when charging is completed.
3. Do not attempt to charge with AC and car power sources at the same time.
4. Under no circumstances should the H2e be dismantled, modified or used for other purposes.
5. As an electrical appliance, keep the charger out of reach of children.

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HXY-H2e 智能多功能充电器



使用说明书

产品特点

- 充电器适用于可充电锂离子电池，适应电池尺寸范围基本涵盖了市面上所有常见的锂离子电池，并且兼容镍氢、镍镉
- 充电器支持交流充电和车载充电两种充电方式，可智能识别锂离子和镍氢/镍镉电池，自动选择充电模式。
- 充电器双通道独立工作，互不干扰。具备短路保护、过流保护、过压保护、电池反接保护功能，电池激活功能，满电存放补偿功能，快慢充自由选择功能。
- 充电器采用LED呼吸灯显示充电状态，具备独有的智能省电模式待机功耗小于0.7W。

规格参数

输入: 100-240V 50/60Hz 350mA(最大)
12-24V 1000mA(最大)
输出: 4.2V/1.5V--500mA*2/1000mA*2
外观尺寸: (L)145*(W)75*(H)39.5mm
重量: 155g

使用环境: 温度5%(0°C)-90%(40°C)满载正常工作

安装规格

产品通过: UL, cUL, TUV, GS, PSE, FCC, CE, C-TICK, ROHS认证。

使用方法

1. 将交流电源线插入充电器交流接口或将车载充电线插入充电器车载接口，接通电源，充电器启动自检红绿指示灯交替闪烁一次灭灯进入待机状态。

2. 将可充电电池正确放入电池槽内，电池反接或短路充电保护启动，充电器停止充电。装入锂离子或镍氢/镍镉电池自动识别电池类型并选择相应的充电模式。充电电流默认为500mA，可切换1000mA。L1/L2按键分别对应一个充电槽，操作简洁直观，L1/L2按键短按1s 电流500mA和1000mA循环切换。

LED指示灯状态

充电: 红灯
充满: 绿灯
未接电池或电池反接短路: 灭灯
快充: 呼吸灯1.4S一周
慢充: 呼吸灯4.2S一周

3. 出于安全考虑，充电器对可充电电池进行一次充电允许的最长时间为8小时，炒锅8小时停止充电。充电完成后取出电池并切断电源。

注意事项

1. 请在正常工作环境中使用本充电器，使用完毕请切断电源。禁止交流充电与车载充电同时使用。
2. 请勿拆卸、改装充电器或作其它用途。
3. 请放置在儿童无法触及的安全地点，不可让儿童在无人监护的情况下使用本充电器。

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