

# KLARUS®

## C8 Smart Charger

KLARUS first eight cell multi-function charger

### Feature

- Microcomputer control system allows each of the eight battery slots to charge individually
- Capable of charging 8 batteries simultaneously (Ni-MH/Ni-Cd/ 3.7V Li-ion)
- Li-ion: 26650 22650 18650 18490 17670 17500 16340 14500 10440
- Ni-MH/Ni-Cd: AA AAA AAAA C
- The 24 LEDs (8 groups) will clearly display the charging progress of each battery
- Charging voltage is DC12V 3.5A
- 5V outlet to charge USB equipment using as a power bank
- -dV/dt Control technology to charge Ni-MH and Ni-Cd batteries more fully
- Built-in reverse polarity and short-circuit protection
- Features over-charge protection to prevent battery damage. Automatically stops charging when complete
- Auto-activation function:
  - a). Automatically reactivates "zero voltage" short-circuit protected Li-ion batteries that have been completely drained of power
  - b). Three corresponding indicator lights flash simultaneously when attempting to charge a battery that cannot be reactivated.
- Made from durable ABS (fire retardant/flame resistant) for your safety
- Designed for optimal heat dissipation, long lifespan

### Specification

- Input Voltage: DC 12V 3.5A
- Output Voltage: 4.2V±1%, 1.48V ±1%
- Output Current: 650mA x 8
- Compatible with: Li-ion, Ni-MH, Ni-Cd
- Li-ion: 26650 22650 18650 18490 17670 17500 16340 14500 10440
- Ni-MH, Ni-Cd: AA AAA AAAA C
- Size: 215mm×132mm×40mm
- Weight: charger weight 278g, adaptor weight 182g
- Optimal working environment: 5%(0°C)-90%(35°C) (fully-laden regular activity)
- Storage temperature: 0°C-40°C

### Charge indicator lights

- Power light - 1 blue LED, Capacity lights - 24 yellow LEDs
- Indicator lights illuminate when first switched on to perform a self-test, then switch off again
- Charging state is indicated by sequential power grid illumination
- If self-test fails, the 3 yellow LEDs will flicker
- When the battery is full, the 3 yellow LEDs will all be illuminated

### Operating instructions

- Plug the charger cable into power socket. After the charger has self checked, you can begin charging
- Gently insert rechargeable batteries with positive end (+) at top of the charger and negative end(-) end against the bottom spring tab
- The charger will automatically identify Li-ion and Ni-MH/Ni-Cd battery types when cells are inserted and will begin the charge process

### Warranty Service

- If found to be defective within 15 days from date of purchase, your KLARUS C8 charger will be replaced. Thereafter, within 12 months of purchase, the C8 will be repaired. Beyond 12 months, the warranty covers labor costs and maintenance but excludes accessories or replacement parts
- The warranty is nullified in any of the following situations:
  - 1.The product(s) is/are broken down, reconstructed and/or modified under unauthorized conditions
  - 2.The product(s) is/are damaged through improper use
  - 3.The product(s) is/are damaged by leakage of batteries



Website



Facebook

### KLARUS LIGHTING TECHNOLOGY CO., LIMITED

Office Address: Room 521-525, Zhihuigu Innovation Park, 1010 Bulong Road, Longhua District, Shenzhen City, 518131, China

Factory Address: 5/F, No.26 Building, Niulanqian Industrial Park, Longhua District, Shenzhen City, 518131, China

Email: info@klaruslight.com Phone: +86-755-27700110

Website: www.klaruslight.com



# KLARUS®

## C8智能充电器

几乎能充所有电池的8槽充电器

### 特点

- 微电脑控制技术，八个槽独立充电
- 可同时对八节任何容量的镍氢/镍镉/锂离子电池充电：  
锂离子电池：26650 22650 18650 18490 17670 17500 16340 14500 10440  
镍氢/镍镉充电电池：AA AAA AAAA C
- 8组24个LED独立显示，充电进度直观可见
- 支持直流充电（12V 3.5A）
- 具有5V USB输出口，能当充电宝对手机等USB设备充电
- -dV/dt控制技术，让镍氢/镍镉电池充得更满，充电效率更高
- 电池防反接保护功能、短路保护功能
- 过充保护，电池充满后自动停止充电
- 自动激活功能：
  - a. 自动激活“零电压”锂电池（带保护板瞬间短路的正常电池）
  - b. 无法激活的坏电池将拒充，对应的三个指示灯同时闪烁
- 采用ABS防火阻燃材料制造，使用更安全
- 优良散热设计，使用寿命长

### 规格

- 输入: DC 12V 3.5A
- 输出电压: 4.2V ±1%, 1.48V ±1%
- 输出电流: 650mA x 8
- 适用电池: 锂离子电池, 镍氢、镍镉电池
- 锂离子电池: 26650 22650 18650 18490 17670 17500 16340 14500 10440
- 镍氢/镍镉充电电池: AA AAA AAAA C
- 尺寸: 215mm×132mm×40mm
- 重量: 充电器278g, 适配器182g
- 使用环境: 5%(0°C)-90%(35°C) (满载正常工作)
- 储藏温度: 0°C-40°C

### 充电指示方式

- 指示灯【电源指示灯——1颗蓝色、电量指示灯——24颗黄色】
- 不装电池接上电源，自检通过后，3个黄色LED灯互闪一次后熄灭。
- 充电时LED灯会跟着电池电量而闪烁。
- 自检异常3个黄色LED灯闪烁，充电槽里的电池充饱后，对应槽位三个指示灯全亮。

### 使用方法

- 将适配器一端接上充电器，另一端插入电源插座，充电器自检一次后开始工作。
- 装入电池并保证电池的正负极方向与充电通道底部的标示一致
- 电池放入后充电器自动识别锂电池、镍氢/镍镉电池并开始进行充电

### 注意

- 请在正常工作环境下使用此充电器，充电完成后及时切断电源
- 本产品限于对镍氢/镍镉/锂电池进行充电，若对其他电池进行充电可能会导致爆炸、电池

- 破裂或漏液、人身伤害或财产损失
- 请将充电器放置在儿童无法触及的地方
- 保修期: 12个月。自销售之日起，在正常使用情况下，凡在购买之日起15天内遇到质量问题，请保存好包装并联系卖家或经销商更换。正常使用情况下，购买之日起12个月内遇到质量问题，可享受免费维修服务，需要更换重要部件则需收取成本费用
- 本保修规则不适用于以下情况
  - a. 人为破坏，拆解，改装本产品
  - b. 错误操作导致产品损坏
  - c. 电池漏液导致产品损坏



关注微信



进入官网



京东购买



淘宝购买

### 深圳市凯瑞兹电子科技有限公司

写字楼地址: 深圳市龙华新区布龙路1010号智慧谷创新园大楼521-525

工厂地址: 深圳市龙华新区民治牛栏前工业区26栋5楼

邮编: 518131

电话: +86-755-27700110

网站: www.klaruslight.cn

邮箱: info@klaruslight.com

