



## [ Greatest Compatibility ]

Compatible with different kinds and sizes of most batteries.

1. 3.6V/3.7V Li-ion / IMR / INR / ICR:  
10440 14500 14650 16340 17335  
17500 17670 18350 18490 18500  
18650 18700 20700 21700 22650  
25500 26650 32650
2. Ni-MH / Ni-CD:  
AAAA AAA AA A SC C D

\* Ni-MH symbol will flick max 10 minutes when charging Ni-MH battery due to 0V activation.

**[ Countdown Timer Function ]**

**Save your precious time  
by planning ahead.**

Know how much time left to get full  
batteries.





**[ Innovative LCD Display Screen ]**

**Clearly know the battery power and charging status.**

Battery power icon and percentage display.

0.5A



1.0A



[ Selectable Charging Current (0.5A/1.0A) ]

**Choose a charge current best suited for your battery.**

Lower currents maximize battery life.



## ["null"/ "Err" Display]

**Keep you safe and help you to stop wasting your time in waiting.**

1. "null" (after 10min)

It is a bad battery or charger short circuit happens.

2. "Err" (Immediately)

When reverse polarity happens.



## [ USB Charging Port ]

### Charge Everywhere.

Compatible with all 5V USB power including USB wall adaptors, cell phone chargers, solar panel, PC USB, power banks, etc.

\* Recommend 5V/2.1A power source or above to maximize efficiency.

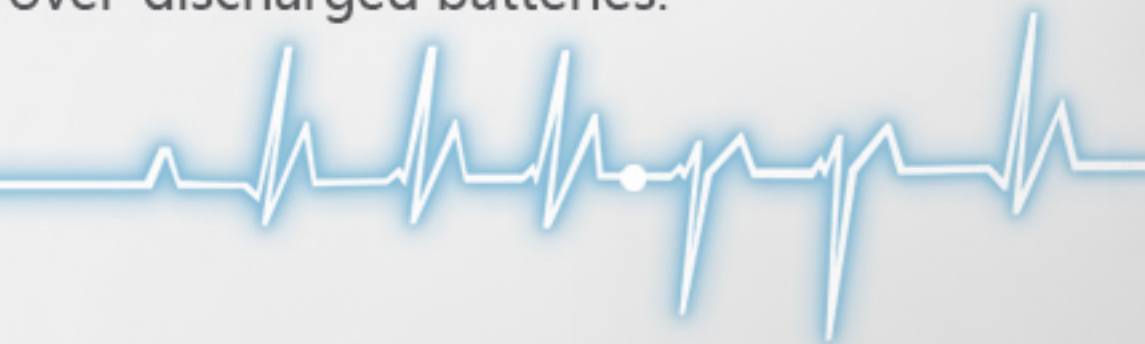
+ Learn more



## [ 0V Activation Function ]

Recharge a “damaged”  
(Low voltage) battery.

Recondition and refresh old or  
over-discharged batteries.



+ Learn more

**[ The Safest Charger with Longest Warranty ]**

**Safe, Durable and Peace of Mind.**



CE, FCC, RoHS certified.

2 years warranty.

Extra-low safe input voltage.

Temperature monitoring.

Flame retardant material.

Reverse polarity and short circuit protection.



## [ Power Bank Function Display ]

Clearly know the remaining battery power.

USB output battery power discharging icon display.





## **( Power-Path Management System )**

**Both batteries and the external device can be charged at the same time.**

While power is connected, power-Path USB output provides the current for charging the external device that is directly from the adaptor, not from the batteries.

## Energy conservation and environment protection.



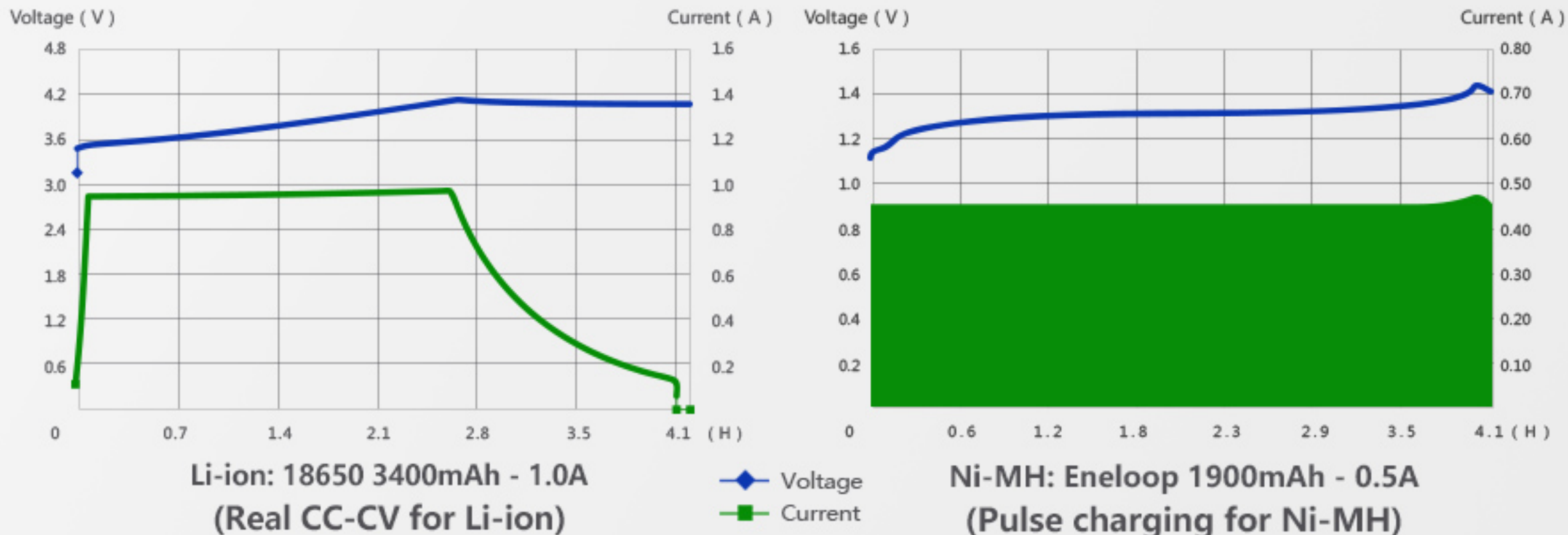
1. The LCD backlight will automatically get into energy saving mode without any operation.



2. You can turn off the screen by pressing 1.5s on the button.

## [ Battery Life Optimization Charging ]

Accurate cut-off, quick charging and never over charge batteries.



# [ VC2 Plus MASTER ] Specification

## Lithium batteries charging parameter:

Input Power	DC 5.0V 2.1A
0.5A CC Current	500±50m A
1.0A CC Current	1000±80m A
Cut-off Voltage	4.20±0.05V
Operation Temperature	0-40 °c

## Ni-MH batteries charging parameter:

Input Power	DC 5.0V 2.1A
0.5A Pulse Charging Current	500±50m A
1.0A Pulse Charging Current	1000±80m A
Cut-off Voltage	1.40±0.1V
Operation Temperature	0-40 °c

## USB output parameter:

USB output no-load Voltage	5.0±0.25V
Max output current	1000mA
Battery over-discharge protection voltage	3.0±0.2V

**Net weight: 115g / Size: L131\*W66\*H33mm**

## [ Package Contents ]

**Charger, USB cable, Warranty Card, Manual.**

\*Optional Accessories: US, EU, UK, AU, JP standard wall adaptor available and car charger.



US/JP



EU



UK



AU

