

### **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 AAA AA A SC C D

<sup>\*</sup>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.



[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.

- "null" (after 10min)
   It is a bad battery or charger short circuit happens.
- "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.



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.



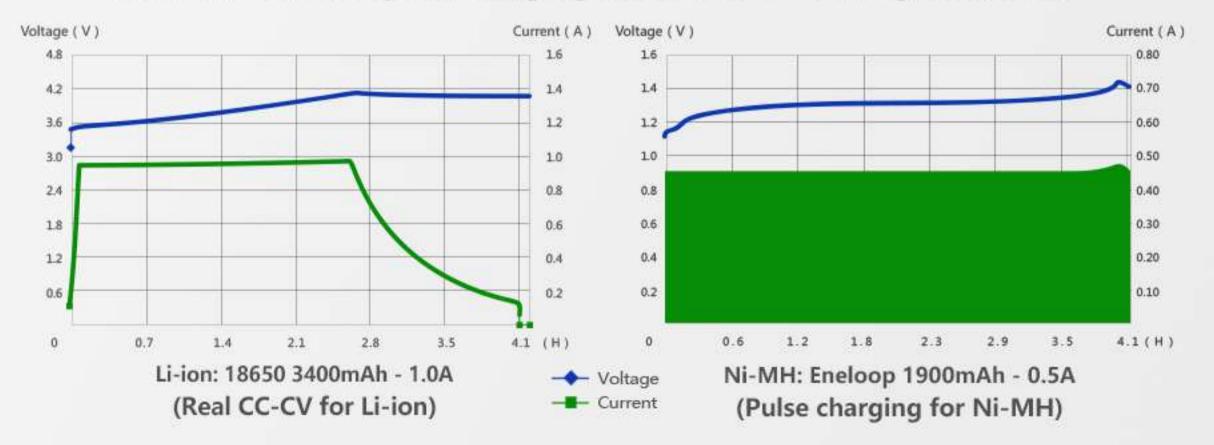
 The LCD backlight will automatically get into energy saving mode without any operation.



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.









UK

AU

