

## Portable but Mighty

Ultra compact design with greatest compatibility.

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 Flat-32650

\*Can maximally charge two 32650

cells(CH1&CH4) & four 18650

cells(CH2~CH5) simultaneously

Note: Cannot charge protected 20700/

21700 batteries.





## High Effective Charging

Charge batteries in the most efficient way.

Max 4 slots with 1.0A charge current

USB Input 1 for CH1 & CH6. USB Input 2 for CH2~CH5.





## Intelligently Distribute Charging Current

Automatically distribute the most effective charging currents (0.5A/1.0A) for each slot to save your charging time.

CH1 & CH2 & CH5 & CH6: 1.0A, CH3 & CH4: 0.5A



## ■ Low Power Supply



### Dynamic Power Management

The charger will automatically reduce its charging current correspondingly if the power supply is insufficient.  
CH1&CH6 decrease to 0.5A. CH2~CH5 decrease to 0.2A.



QUEENANT  
MCS  
Smart Li-Ion Battery Charger

## Easy-to-Read Tiny Display

Charging current, battery power and charging status are clearly showed.





## Micro USB Charging Port

Charge Everywhere.

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

\*5V 2.1A adapter will be a perfect partner to provide enough power.



computer



power  
line



power  
bank

## Elaborate Heat Dissipation

Keep an ordinary temperature even if charge 6 batteries concurrently.  
15°C maximum temperature rise.



## 0V Activation Function

Revive “damaged”

(low voltage) batteries.

Recondition and refresh old or  
over-discharged batteries.



+ 了解更多



## Quality Guarantee

Safe, Durable and Peace of Mind.



CE, FCC, RoHS certified.

1 years warranty.

Extra-low safe input voltage.

Temperature monitoring.

Flame retardant material.

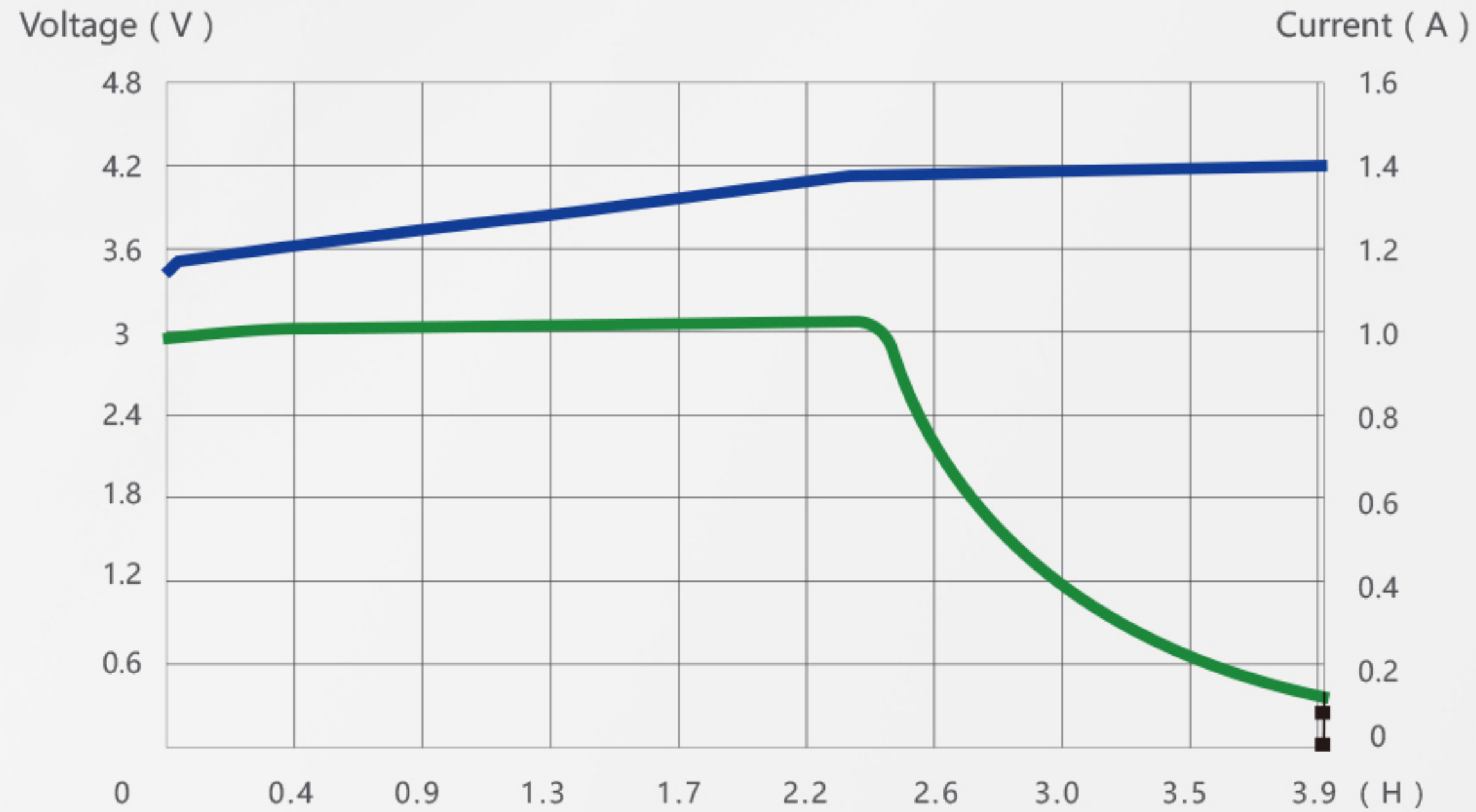
Reverse polarity and short circuit protection.

## QUEEN ANT MC6 Specification

Model	Queen ANT MC6
Input	USB1--5V 2.1A USB2--5V 2.1A
Constant Current	USB1--1.0A x 2 USB1--1.0A x 2 or 0.5A x 4
End of Charge Voltage	4.20±0.05V
End of Charge Current	≤120mA
Operating Temperature	0-40°C
Size	L111mm x W148mm x H34mm
Net Weight	200g

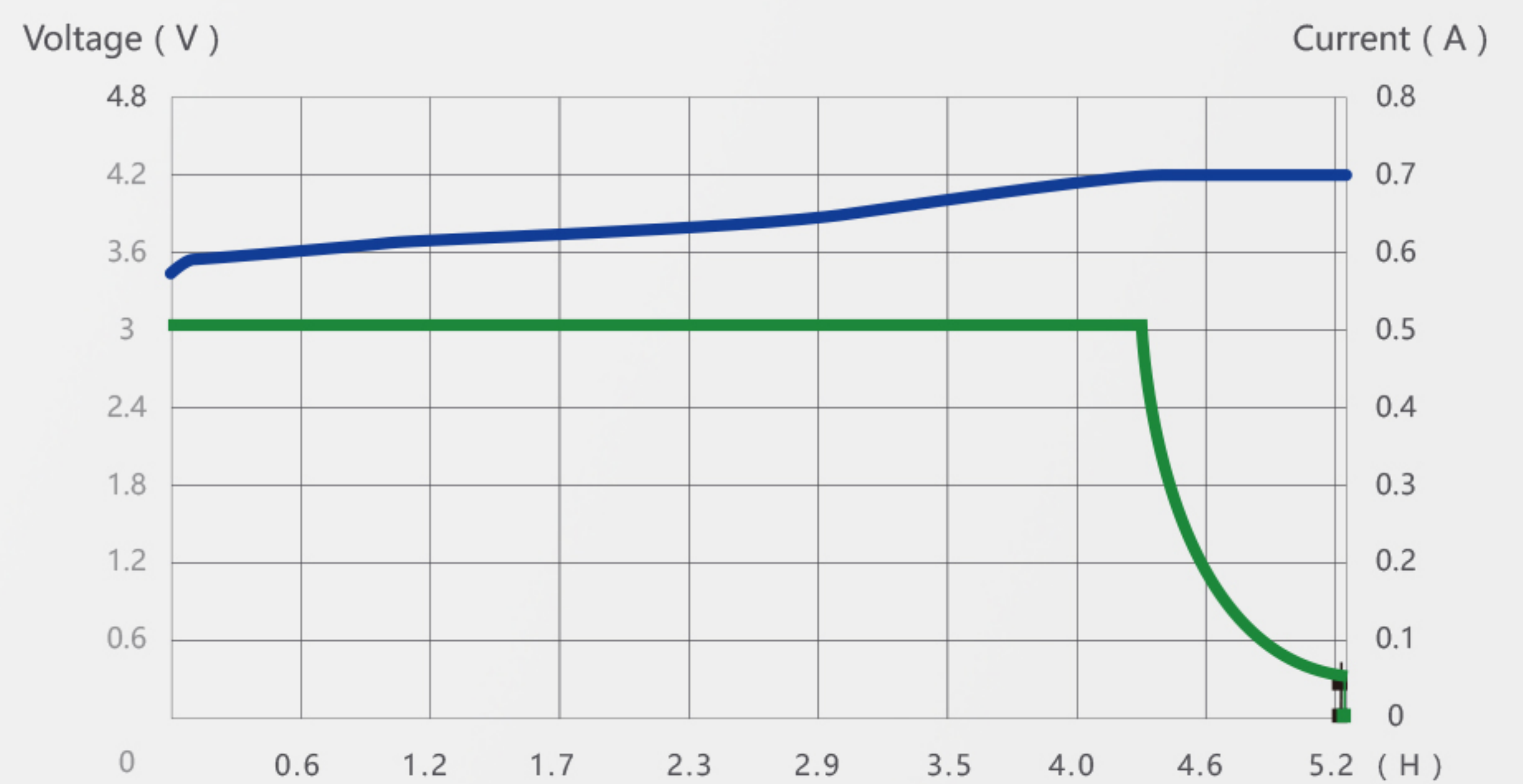
# Battery Life Optimization Charging

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



Li-ion: 18650 3100mAh-1.0A

◆ Voltage  
■ Current



Li-ion: 18650 2200mAh-0.5A

## Package Contents

QUEEN ANT MC6 Charger,  
USB cable×2, Manual,  
Warranty Card

