



## Great compatibility

Apply to

3.6/3.7V rechargeable 18650/18700/20700/  
21700/22650/25500/26650 Li-ion batteries

Can charge protected 20700/21700 batteries

## Tiny but mighty

Extreme compact size, max  
3A fast charging





9V 2A

## Intelligent Adapting Identification

If the adapter supports 3A charging, charging current will also be 3A; if input power is insufficient, charging current will decrease correspondingly  
Internal resistance testing function, automatically adjusting current

Comes with internal resistance testing function, the charger will decrease charging current if tested internal resistance is high, to protect batteries and charger, ensure charging safety

3A

## Available with QC3.0 protocol, fast $2A \times 2$ / $3A \times 1$ charging

Connect to QC3.0 adapter, insert one battery, charging current will be 3A if tested internal resistance is low enough, or the current will be 2A.

Insert two batteries, it will be  $2A \times 2$  charging.





Support QC3.0  
Fast Charging



## 1/2 Lights Flicker Twice after Checking: 1A/2A charging



Four Lights Remain On:  
standby / fully charged

Four Lights Flicker:  
polarity reversed





## 0V Activation Function

Most batteries we discarded are over-discharged batteries, and 0V Activation Function brings them back to life. Originally invented by Shenzhen XTAR Electronics Co., Ltd, this technology has been followed-up by other companies. We are extremely honored to improve the overall level of the industry



## Charge Anywhere

Micro USB input port available with all 5V USB power. You can charge batteries anywhere and anytime. Share one adapter with your phone, cost-effective and eco-friendly



## Soft Start

When start charging the battery, this charger will increase the output current slowly to protect the charger and battery.





## TC-CC-CV Three-Stage Charging

This charger regulates the voltage and current delivered to the batteries in three automatic stages, to ensure batteries receive optimum charging with minimal wear and tear.

# Certifications & Protections

**RoHS** **FC** **CE**



Short-circuit  
Protection



Anti-reverse  
Protection



Over-charge  
Protection



CPIC Product  
Insurance



Over-current  
Protection



1 year  
warranty



Over-voltage  
Protection

# Specifications

Model	SC2
Input	QC3.0 (5V=3A/9V=2A/12V=1.5A)
Constant Current	2Ax2 / 3Ax1
End of Charge Voltage	4.2±0.05V
End of Charge Current	≤150mA
Operating Temperature	0-40°C
Size	L105mm x W53mm x H27mm
Net Weight	58g



## Package Contents

SC2 charger, USB cable, Manual