



Great Compatibility

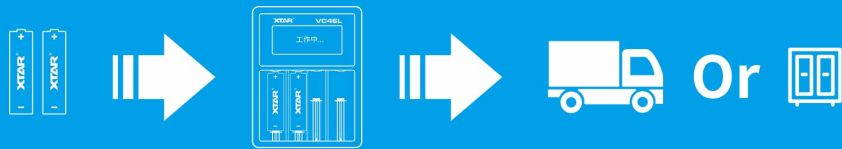
Apply to:

- 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
- 1.2V Ni-MH / Ni-CD
AAAA / AAA / AA / A / SC / C / D

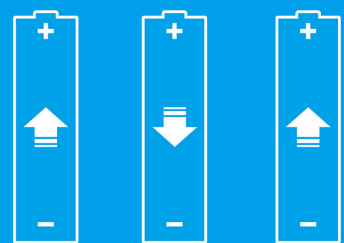
Note: can charge protected 21700 batteries.

Maximize Batteries' Lifespan

In storage mode, the charge can charge or discharge the battery to its rated voltage of the battery to maximize the battery life, when the battery is not used for a long time or used for long-distance transportation.



※When the battery voltage is at rated voltage, its self-discharge rate is the slowest and also most stable.



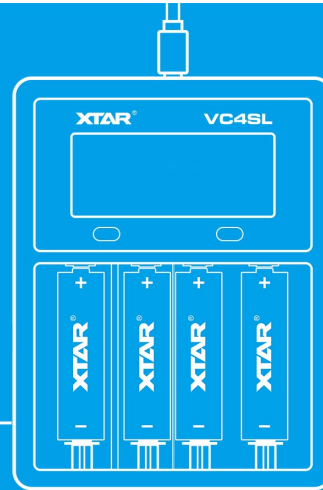
Test Batteries' Real Capacity

In grade mode, the charger tests the real capacity by “charging-discharging-fully charging” the batteries, so that users can know whether the battery capacity is over-stated.

CHARGING DISCHARGING CHARGING

0V Activation Revives Over-discharged Batteries

0V activation function, which is first originated from XTAR, revives the over-discharge battery. Insert the battery and the charger will automatically detect and activate the battery.

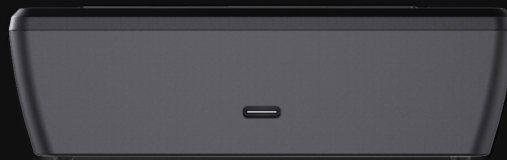


QC3.0 fast charging, max 3A for a single slot

Support QC3.0 protocol, connect QC3.0 adapter, put a Li-ion battery into VC4SL, it will automatically detect the battery internal resistance, and start charging at max 3A suppose the resistance is low.

Type-C port

Users can plug it in even without bothering to recognize top and bottom sides. Compatible with most phone adapters on the market, no more need for another.





XTAR® VC4SL

3A/2A/1A/0.5A/0.25A
Manual Adjustment

Besides the intelligent charging, the charger also has 5 optional currents for manual adjustment to suit user's different needs.



Easy to use

- the Curr. button is for switching 3A/2A/1A/0.5A/0.25A
- the Mode button is for switching Cur., Cap. (charging capacity) and IR in charging mode. Long press Mode to swap among charging, Grad. and Store.



XTAR® VC4SL

High precision
Auto cut-off when fully charged

Built-in high-precision MCU makes cut-off voltage up to $\pm 0.04V$.

Temperature Monitoring Design

Built-in real-time temperature control protection system allows the battery charging process more stable, and the maximum temperature rise is controlled within 15 °C.



Safe ABS material

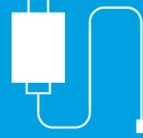
Constructed from flame retardant and fire resistant ABS materials.



170° view angle
colorful VA LCD screen
shows Real-time Charging
Status

Multiple Protections Ensure Safe Charging

Built-in protection circuit can effectively prevent over-current, over-charge, over-voltage, short-circuit, combined with XTAR's original soft-start function, making charging safer.



Worldwide Guarantee, High-quality and Peace of Mind

Passed many international safety and quality certifications, such as RoHS, CE, FCC, and so on.
Insured worldwide by the People's Insurance Company (Group) of China Limited (PICC).

RoHS **CE** **FCC**  **PICC**

Parameters

Model	VC4SL
Input	QC3.0(5V \Rightarrow 3A/9V \Rightarrow 2A)
Constant Current	3Ax1/2Ax2/1Ax4/0.5Ax4
Cut-Off Voltage	4.2 \pm 0.05V/1.45 \pm 0.1V
Cut-Off Current	\leq 120mA
Operating Temperature	0-40°C
Size	L156mm x W115.5mm x H35mm
Net Weight	212g

Included

Charger, Hop-pocket, Cable, Manual

