

XTAR VX4 Charger - Visible Mixer All Batteries, One Solution

Parameters

Power Input	PD2.0(12V 1.67A) Recommend QC3.0(9V 2A)/5V 2A
Battery Size(mm)	φ: 10-32/L: 34-80
Operating Temp.	0-40℃
Dimensions(mm)	L172 × W130 × H41.5
Net Weight(g)	315



Compatible Batteries

Battery Types	3.6/3.7V Li-ion 10440/14500/14650/16340/17335/ 17500/17670/18350/18490/18500/ 18650/18700/20700/21700/22650/ 25500/26650/32650	1.5V Li-ion AAA/AA	1.2V Ni-MH AAA/AA/A/ SC/C/D	3.2V LiFePO4 10440/14500/14650/16340/17335/ 17500/17670/18350/18490/18500/ 18650 /18700/20700/21700/22650/ 25500/26 650/32650
Constant Charging Current	3Ax1 / 2Ax2 / 1Ax4 / 0.5Ax4 / 0.25Ax4	0.5Ax4	0.5Ax4	3Ax1 / 2Ax2 / 1Ax4 / 0.5Ax4 / 0.25Ax4
Charging Cutoff Voltage	4.20±0.05V	N/A	1.45±0.1V	3.65±0.05V
Charging Cutoff Current	≤150mA			

Safety Features

Intelligent detection, Reverse polarity protection, Over-Current protection, Over-Voltage protection, Over-Charge protection, Short-Circuit protection, Auto-Stop after full charge, Soft start

Package Contents

Kit

User Manual

C-C Charging Cable.....

VX4 Charger.....

Drawstring Bag

Set

User Manual

PD20W Adapter

C-C Charging Cable

VX4 Charger.....

Drawstring Bag

Product Advantage

- The first capacity tester for rechargeable 1.5V Li-ion batteries.
- Compatible with 3.6/3.7V Li-ion, 1.5V Li-ion, 1.2V Ni-MH and 3.2V LiFePO4 batteries.
- High precision capacity test to distinguish overrated batteries.
- Smart battery recognition prevents mis-charging.
- Intelligent optimal charging strategy matching.
- Manual current selection function to meet different needs.
- Higher recovery success rate for over-discharged batteries.
- LCD screen displays real-time charging status.
- Built-in multiple protections for charging safety.

Tips:

- 1) Please use only compatible batteries to avoid damaging both the battery and the charger.
- 2) For the best charging experience, it is recommended to use an adaptor with the 12V 1.67A PD protocol. If the input power is insufficient, the charger will adjust charging current correspondingly.
- 3) Please choose the correct charging mode based on the battery type.
- 4) When the LCD screen displays "Err", please promptly remove the battery.
- 5) It is recommended to remove the battery after it is fully charged.

Important Notice

This data sheet contains typical information specific to chargers manufactured at the time of its publication.

Contents herein do not constitute a warranty.

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