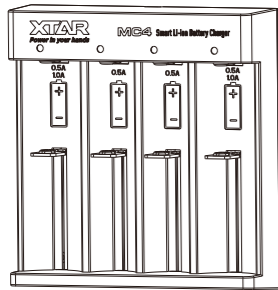


XTAR MC4

Intelligent Li-ion Battery Charger



Shenzhen XTAR Electronics Co., Ltd
www.xtar.cc

Introduction

XTAR MC4 is the first 4-slot charger powered by micro USB charging port while continuing the compact and automatic design of MC series. Micro USB charging port make you charge everywhere conveniently. LED indicators let you know the charging status anytime.

MC4 applies to:
3.6V/3.7V Li-ion/IMR/INR/ICR batteries
10440 14500 14650 16340 17335
17500 17670 18350 18500 18650
18700 20700 21700 22650 25500
26650

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Features

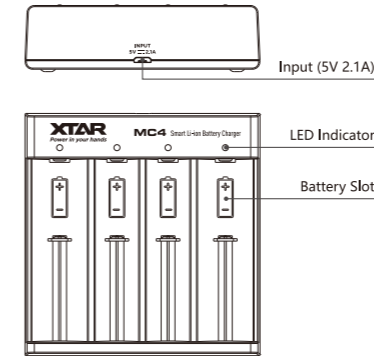
1. Lightweight and portable for outdoor traveling.
2. Red/Green LED indicators tell you the charging status of the batteries.
3. Automatically distribute the most effective charging current.
4. Micro USB charging port make you charge anywhere.
5. 0V activation function can revive low-voltage batteries.
6. Keep the cell temperature impressively low during charging.
7. TC/CC/CV three-stage charging method for Li-ion batteries.
8. Charger will restart charging if battery voltage drops to 4.05V.

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9. Compatible with flat top and button top batteries.
10. Made by flame retardant material for safety.

Technical Parameter

Input	DC 5V 2.1A
Constant Current	0.5A x 4 / 1A x 2
Cut-Off Voltage	4.2±0.05V
Cut-Off Current	≤120mA
Operating Temperature	0-40°C



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Operation

1. Connect the charger with standard wall adapter and USB cable to input power, insert rechargeable Li-ion batteries into the slots properly. During charging, charger intelligently adjusts charging current and LED often turns red. When charging is complete, the LED is green and the battery can be removed. Among them, four slots simultaneously charging, the charging current is 0.5A for each slot. If only the first and fourth slots charging, the maximum charging current can reach 1.0A.
2. To process 0V activation for battery: Do the same step as charging. Because

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of different battery types, capacities and over-discharge conditions, the time of revived may vary. Heavily over-discharged batteries may not be able to be revived.

Tips

1. The charger have dynamic power management function. It automatically adjusts the charging current. When the power supply is insufficient, the charger will automatically reduce the charging current correspondingly.
2. Putting fully charged battery to other slots, it may start charging for a few seconds because of the battery

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- self-discharging.
3. It is recommended that you remove battery from the charger once charging has completed. If battery is not removed, charger will restart when the battery voltage drops below 4.05V.
4. If this specification describes against the official website, please refer to the official website.
5. To know more about XTAR charger's features, please visit XTAR official website technical section (Technology).

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Customer Service

Please take the receipt and warranty card to local dealer to get A/S service.

1. 15 days free replacement. We will repair or replace a charger within 15 days of purchase if it is afflicted with a manufacturing defect. If the problem calls for a replacement, we will replace the charger with the same model as the one you bought. If the model has been discontinued, customers will receive a product with similar or improved performance.
2. 12 months free repair. We offer free repair within 12 months of purchase if problems develop with normal use.
3. Lifetime technical support warranty.

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If problems develop after 12 months of the purchase date, we will charge for parts. The total repair fee will access according to the cost of the replaced materials. If damage to the charger is grave, XTAR will contact distributors with a quote who should contact the customer to decide whether to exchange the parts or not. Freight should be paid by distributors or customers. (This warranty is not applicable for damages cause by artificial damage or intentional force.)

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Website & Anti-fake Inquiry

1. Welcome to visit our company website to get more information www.xtar.cc
2. Follow us on Facebook: www.facebook.com/ShenzhenXTAR
3. Anti-fake inquiry: A group of eighteen-digit number could be gained by scraping the anti-counterfeiting label on the package. Then, input it to the corresponding query window in our service column of our official website (Contact Us - Anti-fake) to distinguish the product's authenticity.
4. Thank you for choosing our excellent products, your satisfaction and feedback are essential to our progress.

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Notice

1. Because of different battery types, capacities and over-discharge conditions, the battery revive time may vary. Heavily over-discharge batteries may not be able to be revived.
2. Please do not charge the unsuitable batteries, otherwise may damage the batteries and charger.
3. Keep charger away from water and excessive dust.
4. Children should use the charger accompanied by an adult.
5. Do not disassemble or operate the charger if it is damaged in any way.
6. The charger has short circuit protection to protect the charger. Note

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that it does not prevent batteries from internal short-circuiting.

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