



Battery charger Nitecore UMS4, USB

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Use the Nitecore UMS4 battery charger to quickly and safely renew the power of up to 4 batteries simultaneously. The device charges at a total current of up to 4,000 mA and is equipped with an LCD display that will provide you with convenient access to relevant information. It is also distinguished by its wide compatibility. With its help you can activate even over-discharged batteries. The built-in USB port allows you to connect the charger to various power sources.

Efficient charging

The Nitecore battery charger is compatible with QC power supplies, so its total output current reaches up to 4000 mA. What does this mean in practice? It takes only 55 minutes for the charge level of one 3500 mAh battery to reach 80%!

Rescue for batteries

The UMS4 will not only renew the energy of compatible batteries, but will also allow you to regenerate excessively discharged IMR and Li-ion batteries. When you place a battery in the compartment, the code "EE EE EE" will appear on the screen. To start the regeneration process, just press and hold the V button.

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Thoughtful solutions

Thanks to the built-in temperature control system, you don't have to worry about the UMS4 overheating. What's more, the device dissipates heat efficiently, and after 3 minutes of inactivity, its screen will automatically dim to save power. The charger is made of sturdy and fire-resistant PC plastic. As a result, the device stands out for its durability and will serve you for a long time.

Quick access to important information

The built-in LCD screen will give you access to the most important information about the charger's operation in real time, such as charging mode and time, as well as battery type and voltage. You can also manually adjust the device's parameters using the C button. Just press and hold it to select the voltage (3.7 / 4.2 / 4.3 V) or amperage (300-3000 mA) of charging.

Several power options

The UM4 is equipped with a USB port, so you can renew its power with a compatible adapter or powerbank. It is also possible to power the charger with solar panels. You decide - charge as you are comfortable!

Safety of use

UMS4 provides a program optimized for IMR batteries. The device constantly monitors the charging process, displaying information about the voltage, among other things. As a result, it not only protects IMR batteries from damage, but also extends their life. The charger also provides protection against short circuit and reverse polarity. Moreover, it automatically selects one of 3 charging modes (CC, CV or -dV / dt) depending on the type of battery and its capacity.

Specification:

Manufacturer

Nitecore

Model

UMS4

Input

DC 5V/2A, 12V/1.5A

Output

4.35V±1% / 4.2V±1% / 3.7V±1% / 1.48V±1%

QC mode

3000 mA*1 (max.), 2000 mA*2 (max.), 1000 mA*4 (max.).

Standard mode

2000 mA*1 (max.), 1000 mA*2 (max.), 500 mA*4 (max.)

Compatibility

IMR / Li-ion / LiFePO4: 10440, 14500, 14650, 16340 (RCR123), 16650, 17350, 17500, 17650, 17670, 17700, 18350, 18490, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650, 26700

Ni-MH / Ni-Cd: AA, AAA, AAAA, C, D

Dimensions

159 x 107 x 41 mm

Weight

255.4 g

Price:

€ 40.50

Outdoor, Flashlights, Other