MH-C9000 Wizard One Charger by Powerex



CAD \$99.99][200,200,200][14]

Current Sale Price: Original price was: CAD \$99.99.CAD \$89.99Current price is: CAD \$89.99.

SKU: MEC9K

Product Categories: AA/AAA NiMh, Camera & Device Chargers, Discontinued,

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Product Tags: <u>aa</u>, <u>aaa</u>, <u>battery charger</u>, <u>c9000</u>, <u>charger</u>, <u>conditioning</u>, <u>maha</u>, <u>mh-c9000</u>, <u>powerex</u>, <u>powerex c9000</u>, <u>powerex mh-c9000</u>, <u>wizard</u>, <u>wizard one</u>

Product Page: https://www.modernoutpost.com/product/mh-c9000-wizard-one/

Product Summary

Take complete control over your AA & AAA batteries with the MH-C9000 Wizard One charger from PowerEx. This is the most complete charger for AA batteries that is small, light, and able to operate from solar, vehicle, or AC power sources.

Product Description

When it comes to taking care of your rechargeable NiMh & NiCd batteries, the

PowerEx MH-C9000 charger is the top choice. The C9000 Wizard One offers multiple charging & conditioning programs at the push of a button. Each of the 4 channels is independent, so you can charge or condition 1, 2, 3, or 4 different batteries at the same time according to your needs. AA or AAA batteries. Mix & match types, brands, charge levels, and ages. Doesn't matter. All will be charged properly to ensure the best performance & longest possible lifespan.

Maha PowerEx MH-C9000 Features...

- 4 independent channels to care for 1-4 batteries individually. Safety & performance controls such as negative delta-v, temperature, & timer which all
 - act to eliminate over & under charging.
- 4 Function modes that can be applied to each channel separately. These modes include...
- 1. Charge...

Recharges the battery at the selected rate. Suitable for batteries used frequently.

2. Refresh & Analyze...

Charges the battery, rest for one hour, discharge, rest again, then recharges it. Selectable charging and discharging rate. Suitable for batteries stored for more than two weeks but less than 3 month or those showing poor performance.

3. Break-In...

Also known as IEC capacity measurement and "Battery Forming". Charges battery at 0.1C for 16 hours, rest for one hour, discharges battery at 0.2C, then recharges again at 0.1C for 16 hours. Suitable for new batteries and those stored for more than 3 month.

4. Discharge...

Discharges the battery at the selected rate.

5. Cycle...

Performs charge-discharge cycle for up to 12 times with discharge capacity stored in memory. Recharges battery after final cycle.

- A large backlit LCD display with easy to read characters & icons completes this outstanding charger package.

You are in full control...

There are 29 selectable charging and discharging rates. Charging current from 0.2A to 2.0A and discharging current from 0.1A to 1.0A in 0.1A increments.

Using the analyze & Break-In modes allows you to perform battery matching & battery forming functions, which help to prolong the life of your batteries, and optimize the performance of the equipment you use them in.

Think that \$30 "Quick Charger" you saw at the big box store can do the job? Think again...

They call it a quick charger, because it is designed to cram as much current into your batteries as possible before timing out, ignoring things like battery overheating which can result in overcharging & gassing due to chemical instability. They also have no way of knowing if your batteries are 'full', because all they are monitoring is the rise in cell voltage, which is not accurate when charging at such high rates. They will charge until a timer tells them to stop, or the voltage rises to a certain point... that's it. Sure, you get a quick zap of power, but it is also a great way to shorten the life of your batteries and reduce their capacity. Who's buying The PowerEx MH-C9000?...

The MH-C9000 Wizard One has been developed for professional photographers & their digital equipment. GPS users also find it handy for their receivers that are notorious for draining batteries within hours. When battery power is important, it is nice to know the condition of the batteries, and that they are being cared for. More than just a good idea...

Rechargeable batteries are a great idea, not only for the environment, but because they actually work better in many of today's cameras & handheld electronics. The MH-C9000 Wizard One charger enables you to maximize your use of your rechargeables, and ensures the longest life of your batteries.

Maha PowerEx MH-C9000 Specifications...

Battery Sizes & Types

AA / AAA

NiMh, NiCd

Channels

4 independent

Charging Current:

Programmable from 0.2A to 2.0A in increments of 0.1A

Discharge Current:

Programmable from 0.1A to 1.0A in increments of 0.1A

Power Source:

120V AC

12V DC (We include the DC cable with the charger. Also available separately)

Dimensions:

3 x 5.1 x 1.5"

7.6 x 13 x 3.8cm

Warranty:

3-Year Limited

Product Attributes

- Dimensions: 1 × 1 × 1 cm

- Weight: 0.69 kg