# MH-C9000PRO: Professional Charger-Analyzer 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: MH-C9000PRO

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

Shop, Specials

**Product Tags**: aa, aaa, battery charger, c9000, charger, conditioning, maha, mh-c9000, mh-c9000pro, nicd, nimh, powerex, powerex c9000, powerex mg-c9000pro canada, powerex mh-c9000, powerex mh-c9000pro, wizard, wizard one

## **Product Page:**

https://www.modernoutpost.com/product/mh-c9000pro-professional-charger-analyzer-by-powerex/

## **Product Summary**

This MH-C9000PRO charger is an update on the original C9000 Wizard One. Our most popular charger offering 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.

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The Powerex MH-C9000PRO Professional Charger-Analyzer is one of the most advanced chargers on the market and it is suitable for enthusiast, tech-savvy, and professionals. It charges 1 to 4 AA and AAA NiMH/NiCD rechargeable batteries via 4 independent charging slots in about 1 hour. The charger is compact sized, measuring at 4.25" x 4.25" x 2" (LWH) and has a large backlit LCD screen with an on and off option.

There are ten selectable charge and discharge rates from 0.2A to 2.0A and 0.1A to 1.0A respectively. The charger has 4 Modes of operation: Charge, Break-In, Discharge, and Refresh & Analyze; which means that in addition to charging batteries, it can also analyze the health of the batteries. With the MH-C9000PRO Professional Charger-Analyzer, the "bad battery" guessing game is finally over!

\* Batteries NOT included

We carry Powerex PreCharged : AA, AAA

#### Maha PowerEx MH-C9000 Features

4 independent charging slots for AA/AAA NiMH Rechargeable Batteries - 4
Modes of Operation: Charge, Break-In, Discharge, and Refresh & Analyze Memory Settings: Remembers the last settings that were used - Easy Setup:
Set settings for 1 slot and apply same settings to all slots - Large backlit LCD display with On/Off option - Displays Capacity, Voltage, Time, and Rate
 Car charging adapter (WE INCLUDE THIS ADAPTOR!])

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#### MH-C9000PRO Operating Modes

CHARGE MODE - Charging current adjustable from 0.2A to 2.0A in 0.1A increments. - Useful when battery needs to be recharged without determining the capacity of the battery. It should be used on batteries known to be in good condition and have been in continuous use. BREAK-IN MODE - Applies a 16-hour 0.1C charge (0.1 times the capacity of the battery), rest for one hour, followed by a 0.2C discharge, rest again, and finally a 16-hour 0.1C recharge again. - This process is also known as "Forming Charge." Also recommended with batteries that cannot be rescued by the Refresh & Analyze mode. - The process follows the IEC standard for determining battery capacity.

DISCHARGE MODE - Discharging current adjustable from 0.1A to 1.0A in 0.1A increments. - Useful for analyzing the amount of charge stored in the battery. Battery not recharged at the end of the cycle. REFRESH & ANALYZE MODE - First recharges the battery, rest for two hours, discharges, rest, then recharges again. Charging and discharging rates are programmable. - Reports the discharge capacity at the end of the cycle. - Useful when the battery capacity needs to be determined. Also useful for battery with degraded performance.

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Maha PowerEx MH-C9000PRO Specifications...

**Battery Sizes**: AA / AAA

Battery Types: 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

**Battery Conditioner**: Yes

Display: Backlit LCD

**Power Sources** (12V, 2A):

120V AC wall adaptor (Included)

12V DC car adaptor (Included the DC cable with the charger. Also available separately)

#### **Dimensions:**

10.8 x 10.8 x 5.1cm

4.25" x 4.25" x 2 Inches

Warranty: 3-Year Limited

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Other Details:

FAQs: FAQ MH-C900PRO Charger

and MH-C9000 vs. MH-C9000PRO Charger Comparison Table **Download:** 

MH-C9000PRO Manual]

Watch: The Demo Video

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Think that \$30 "Quick Charger" you saw at the big box store can do the job? Think again... it was designed to sell you batteries

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-C9000PRO?...

Anyone who needs to get the most life out of their AA & AAA NiMh rechargeable batteries. The MH-C9000PRO 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-C9000PRO charger enables you to maximize your use of your rechargeables, and ensures the longest life of your batteries.

#### **Product Attributes**

- Dimensions: 1 × 1 × 1 cm

- Weight: 0.9 kg

## **Product Gallery**











