



MH-C204GT INTELLIGENT CHARGER SUPPLEMENTAL INSTRUCTIONS & FAQ READ PRODUCT MANUAL FIRST

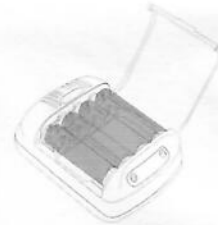
NOTE: SOME OF THE FOLLOWING QUESTIONS REFER TO BATTERIES, WHICH MAY OR MAY NOT BE INCLUDED WITH YOUR KIT DEPENDING ON THE MODEL.

Q: I just got the batteries & charger. What do I need to do before first using them?

For new NiMH batteries, it is necessary to cycle them three to five times before they reach peak performance. Battery cycling can be achieved simply by using the batteries and recharging them.

Q: How many batteries can I charge at the same time?

There are three possible ways to charge AA / AAA batteries:



Two batteries in bank A (left two slots) Two batteries in bank B (right two slots)

Four batteries in bank A and B (all four slots)

Q: The two indicators are not turning green at the same time. Is this normal?

Because there may be a slight difference in charge between the two sets of batteries, there may be up to 100 minute of difference in charging time. Therefore, one bank may be fully charged (green indicators) before the other bank.

Q: The batteries get warm when I charge them. Is this normal?

When charging NiCD or NiMH rechargeable batteries, they do increase in temperature substantially due to internal resistance. Thus, the batteries may feel warm when the charge is completed. Most NiMH batteries, including PowerEX, may heat up to **131 deg F or 55 deg C** during a rapid charge. This can certainly feel hot to some individuals.

It is also important that you leave the lid open during charging. This can reduce the heat buildup in the MH-C204GT charger.

Q: How do I charge AAA NiMH or NiCD rechargeable batteries?

- The charger has two decks: the upper deck is for the AA batteries and the lower deck is for the AAA batteries. To install the AAA batteries, simply insert two or four of them into the lower deck, with the positive tip pointed up.
- If charging two batteries, always use the rightmost two or leftmost two banks. If charging four batteries, fill all four banks.
- Do not charge AA and AAA batteries simultaneously in the same bank.
- While charging batteries, always leave the charger lid open to allow better cooling.
- Follow the directions in the product manual under "Charging Instructions."



Q: Can I leave my batteries in the charger until I need to use them?

Most NiMH batteries, including PowerEx rechargeable batteries, can be left in the charger for an extended period of time without leakage, explosion, or deformation. However, do not store the batteries in the charger if it is not necessary. Always store charged batteries in a cool location.

Q: Can I use my MH-C204FX to charge "Renewal® Alkaline" or other rechargeable Alkaline batteries?

No. The MH-C204FX is only compatible with NiCD and NiMH style rechargeable batteries. Charging "Renewal," other alkaline batteries, or any non-rechargeable batteries, may result in damaging the charger or even fire.

For more information, visit our web site at <http://www.mahaenergy.com/>