



## MH-C801D / MH-C808M

### Frequently Asked Questions

#### READ PRODUCT MANUAL FIRST

FIND CONTACT INFO FOR YOUR LOCAL CUSTOMER SUPPORT AT [WWW.MAHAENERGY.COM](http://WWW.MAHAENERGY.COM)

**Q: The charger does not recognize my battery.**

First, make sure the battery is properly seated. Insert the battery so that the negative end touches the charging contacts first, then tilt it forward until it clicks. You can also try removing the battery and inserting it into another slot. If the battery still cannot be recognized, it might no longer accept a charge and should be replaced.

**Q: The LCD display seems faint.**

Be sure to remove the protective sticker on top of the LCD. Like other LCDs, the display shows the highest contrast when viewed from a certain angle. Viewing the LCD from a lower angle will yield better clarity.

**Q: In the condition mode, the batteries appear to charge for a very long period of time.**

During discharge (second phase of the conditioning mode), batteries that are finished before others will show the charging symbols. However, actual charging will not commence until all batteries have finished discharging. Therefore, the charging symbols shown along discharge symbols indicate they are standing-by for charging.

This is designed to allow a rest period between battery discharging and charging, thereby improving battery performance.

**Q: The charger makes a faint clicking sound.**

This is pulse charging at work and is normal.

**Q: What is the difference between a solid "DONE" and a *flashing* "DONE"?**

A flashing "DONE" indicates that charging for that slot was terminated by high voltage. It is common for certain NiCD batteries to terminate this way and does not harm the health of the battery. It could also indicate alkaline battery protection.

**Q: Why is it recommended for the batteries to be inserted from left to right?**

The right portion of the charger produces slightly more heat than the left. While this heat does not affect battery charging, it is recommended as a "best-practice" to occupy the left banks first.

**Q: During discharging, the right side of the charger becomes warm. Is this normal?**

The energy drained from the batteries is dissipated as heat. The circuit is located at the right side of the charger.

**Q: Why can't I charge lower capacity batteries?**

The batteries, not the charger, determine if they can be rapid charged. You can check the specification of the batteries to see if they can accept the charging current listed in the manual. However (and quite often), when the maximum charging current is not specified, it is safe to use the following rule of thumb:

For normal charging mode (rapid): AAA capacity greater than 700mAh, all others greater than 2000mAh.

For soft charging mode: AAA capacity greater than 350mAh, all others greater than 1000mAh.