



# [Rapid Charger Plus]

Charges AA/AAA Rechargeable NiMH Batteries in as little as 2 hours

**This document contains important safety and operating instructions for the ProMaster Rapid Charger Plus. Please read and follow all instructions before using this product.**

## **IMPORTANT WARNING:**

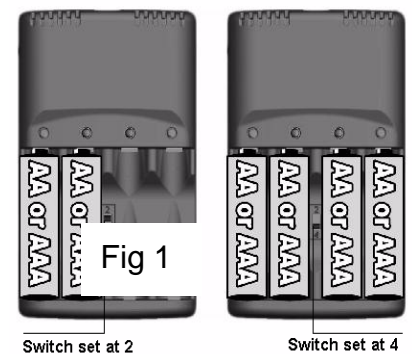
This device is for charging rechargeable **AA or AAA NiMH** batteries **ONLY**. Inserting any other batteries may damage the device, destroy the batteries and cause injury to the user. For best results, always use PROMASTER Batteries.

## **CAUTION:**

- Unplug this product when not in use.
- Unplug this product from the power source before cleaning the unit.
- Replace frayed or damaged wire and broken plugs immediately.
- Do not use, place or store the charger where it may come into contact with water or moisture.
- Do not use the charger in a car when the car is unattended or use the product in direct sunlight.
- Do not short-circuit the metal contacts of the battery and charger.
- Do not disassemble, deform or reconstruct any part of the charger.
- Use this charger **ONLY** with the AC adapter (and car cord if supplied) included in the package.

## **OPERATING INSTRUCTIONS:**

1. Connect the barrel plug end of the AC adapter (or car lighter cord) into the rear end of the charger and the opposite end into any standard AC wall outlet (or the cigarette lighter receptacle of a vehicle with a 12V battery, if the car lighter cord is supplied). All three LEDs on this charger will light up quickly to indicate the power is connected properly.
2. When inserting batteries into the charger, refer to the embossed diagram inside each battery slot. Insert the batteries into the charger with the correct direction of polarity. To protect the user and batteries, the charger will **NOT** charge the batteries if they are placed into the charger with reversed polarity.
3. This charger is designed to fast charge 2 or 4 AA batteries or 2 or 4 AAA batteries of the **SAME TYPE, BRAND AND CAPACITY** with series connection. To charge 2 or 4 batteries, select from the options below and set the slide-switch at center of the charger. (**Refer to Figure 1**)
  1. Four AA batteries with the switch slid to the symbol "4".
  2. Four AAA batteries with the switch slid to the symbol "4".
  3. Two AA batteries in the two left battery slots with switch slid to the symbol "2".
  4. Two AAA batteries in the two left battery slots with switch slid to the symbol "2".
4. The GREEN LED indicator will light up as soon as the unit is connected to a power source. After the batteries are inserted, the RED LED indicator will light up to indicate charging has begun. When the batteries are fully charged, the GREEN LED indicator will light.
5. When the batteries are fully charged, the charger will automatically switch to trickle charge mode to protect your batteries from over-charging and to maintain the batteries at maximum capacity.
6. It is safe to leave your charged batteries in the charger after the batteries are fully charged but avoid leaving them in the charger for extended periods of time.



## **IMPORTANT NOTES:**

1. All batteries will naturally discharge themselves over time even if they are not in use. To prolong the battery's service life, it is recommended that you do not let a battery sit idle for more than two months without recharging. Recharge your batteries again on the same day or the day before you plan to use them.
2. It is normal for your batteries, AC adapter and charger to become warm to the touch during the charging process.
3. Always insert the battery in the charger with the correct polarity.
4. If the charger does not charge the batteries, the battery may be dead or faulty. All rechargeable batteries will eventually wear out after being used for a certain number of cycles.
5. Always keep metal contacts on both charger and battery clean by wiping the surfaces with a dry, soft and clean cloth.
6. Remember to charge NiMH batteries in pairs that were used together and are of the same brand, size and capacity rating. The charger may not work properly if users fail to follow these instructions.
7. Remove your batteries from the device (such as digital camera, PDA, etc.) after use. These devices will continue to drain a small current from your batteries even if the devices are turned off.

## **ONE YEAR UNCONDITIONAL GUARANTEE**

If for any reason, your ProMaster product fails within **ONE YEAR** of the date of purchase, return the product to your ProMaster dealer and it will be exchanged for you at no charge. ProMaster products are guaranteed for **ONE FULL YEAR** against defects in workmanship and materials. If at any time after one year, your ProMaster product fails under normal use, we invite you to return it to ProMaster for evaluation and repair.

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