



Item No.

## DPS-5000 / DPS-5000-C

### One Hour Rechargeable Battery Kit

This Charger is controlled by intelligent MCU and designed to charge Nickel Metal Hydride AA and AAA size rechargeable batteries. Please note that this charger must not be used for Alkaline, Carbon Zinc, Lithium or any kind of battery other than Nickel Metal Hydride (NiMH).

#### Features:

- Charging is controlled by a special intelligent MCU which supplies optimal charging current to prolong battery cycle life and accelerate charging speed.
- Switching mode adaptor could accept worldwide AC power source (Input: AC 100V-240V 50/60Hz) and is suitable for global travel.
- Recharges 2 or 4 pieces AA or 2 pieces AAA Ni-MH batteries at a time.
- Special design to keep the same charging current while charging 2 or 4 batteries.
- Automatic charging current selection for size AA & AAA.
- LED display for rapid charge / trickle charge / bad cell detection (see instructions).

#### Safety features:

- -dV cut off function
- Maximum temperature cut off function
- Maximum voltage cut off function
- Safety timer cut off function
- Reverse-polarity protection

#### Instructions:

##### Step 1. Loading batteries into charger:

- Place batteries in the charger as per the "+" "-" indication.
- For Charging 4 pieces AA batteries, place 4 AA batteries in the charger and slide the battery number button to the "4" position (**Fig.1**).
- For charging 2 batteries, place 2 AA or AAA batteries in the middle two channels and slide the battery number button to the "2" position (**Fig.2**).

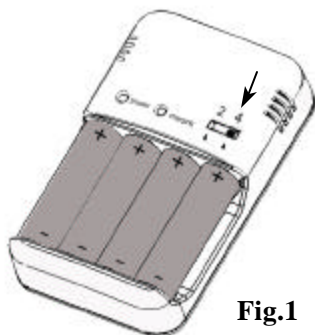


Fig.1

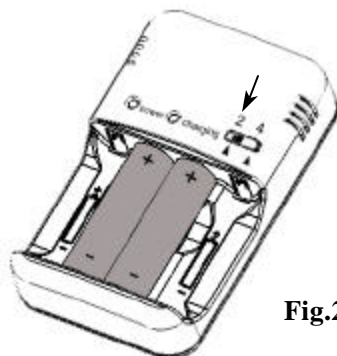


Fig.2

##### Step 2. Plugging in the charger:

- For DC power, connect the DC Adaptor plug to your DIGIPOWER charger and plug into DC outlet.
- For AC power, connect the AC Adaptor plug to your DIGIPOWER charger and plug into AC outlet. ( Input voltage: AC100V-240V, 50/60Hz ).

##### Step 3. Charging and LED indicators:

- The **Green LED** stays lit to indicate charger is powered on.
- Flashing Red LED** indicates the batteries are charging
- Solid Red LED** indicates batteries are fully charged.
- If charger is plugged in and there is No Red LED on, then charger is in default mode (see **Notes** below).

Note: Charge time may vary with battery make and / or capacity:

#### **Notes:**

The charger will not supply charging current under default mode. The default mode could be due any of the following cases:

- No batteries were placed in charger.
- The "2/4" optional button is not in the correct position.
- Battery(s) are placed in charger with reverse-polarity ( + - ).
- AA and AAA batteries are mixed.
- Non - NiMH batteries are placed in charger.

#### Important Safety Instructions:

- Before charging, read instructions.
- This charger is designed for indoor use only, do not expose to dampness or rain.
- This charger is intended to charge AA or AAA **Nickel-Metal-Hydride (NiMH)** rechargeable batteries only. Attempting to charge any other types of batteries may cause personal injury and damage.
- Do not charge AA and AAA batteries together.
- Do not charge Alkaline or non - Ni-MH batteries.
- Do not charge different capacity batteries together. Recharge only one type of battery at each time.
- Remove AC or DC adaptors from outlets when not in use.
- Unplug the charger from outlet before attempting any maintenance or cleaning.

#### ONE YEAR WARRANTY:

Mizco International, Inc., warrants this product to be free from defects in materials and workmanship to the original purchaser for a period of ONE YEAR from the original date of purchase. Mizco's responsibility with regard to this limited warranty shall be limited solely to the repair or replacement, at its own option, of any product, which fails during normal use. This warranty does not extend to damage or failure, which results from misuse, neglect, accident or alteration, abuse, improper installation, or improper maintenance. To exercise this limited warranty, send your name and address with proof of purchase and the UPC from this package. Product sent for warranty must be mailed to the address below, freight prepaid. Include \$5.00 for return shipping and handling.

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