

# LENMAR®

## NO MEM PRO

### Model PRO78 Rechargeable Nickel-Metal Hydride/Nickel Cadmium Batteries and Charger

#### Owner's Manual

Thank you for purchasing the NoMEM PRO Battery System. Please read this manual carefully. It contains important operating instructions for your NoMEM PRO Rechargeable Battery System. This PRO78 charger will quickly and efficiently charge 2, 4, 6 or 8 AA and AAA Nickel Cadmium (NiCd) or Nickel-Metal Hydride (NiMH) batteries.

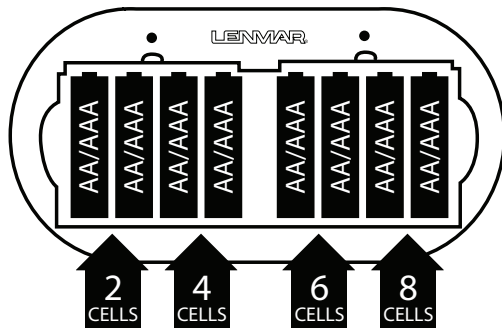
#### Warning:

- Batteries are not charged as shipped. Must be charged prior to first use.
- Charge only NiCd or NiMH batteries on this charger.
- Do Not mix NiCd and NiMH batteries together when charging or using. Keep all NiMH batteries and NiCd batteries separate.
- Use only NoMEM PRO or other proper NiMH compatible charger to recharge NoMEM PRO batteries.
- Batteries may leak or explode causing personal injury if inserted improperly, disposed of in fire, mixed with other battery types, or short circuited.

#### CHARGING INSTRUCTIONS

1. Choose the AC adapter or the DC car cord, depending on whether you will be using the charger unit indoors or in a vehicle and connect the plug into the power jack on the top edge of the charger.

2. The PRO78 can charge 2, 4, 6 or 8 NiMH or NiCd batteries. Do not mix battery types when charging. There are four (4) sets of charging locations, with each location capable of charging two (2) batteries. Flip down the (+) contacts to use with AAA batteries, flip the contacts up for use with AA cells. Each location must be loaded with two of the same size batteries (AA or AAA) to operate. You cannot not pair AA and AAA size batteries for charging together.



**TIP:** For best performance and longest life, make sure that batteries are matched up according to capacity and age. New batteries should not be mixed with older batteries. Similarly, batteries with different capacities should not be mixed together. This is true for charging batteries as well as when using the batteries in a device. Both of these examples will cause stress between the unmatched batteries, and shorten their life expectancy

3. Insert the batteries, in pairs, starting at the left side and loading additional batteries to the right as you go. The batteries must be inserted as indicated by the diagrams in each battery location. To install a battery in the charger, insert the negative (-) end of the battery first. The PRO78 will select the proper charge rate for AA or AAA size batteries automatically.

4. A red indicator LED for each set of four batteries should light if batteries are installed correctly. When the LED indicator's turn off, after about 7 hours, the batteries are fully charged. From this point the charger will switch to "trickle" or slow charge mode to assure maintaining the batteries at 100% of capacity. For best battery performance, do not leave batteries in the charger for prolonged periods. Try not to leave the batteries in the charger for more than 24 hours.

5. Unplug the charger and remove all batteries. Leave charger unplugged when not in use. Do not leave batteries in the charger when it is unplugged. To charge more batteries, begin again at step 1.

#### CAUTION:

- Read all instructions before operation of this charger.
- Charge only NoMEM PRO or other compatible NiMH (Nickel-Metal Hydride) or NiCd (Nickel Cadmium) batteries. Charging other battery types will void warranty and may result in damage to the battery, charger, or cause personal injury.
- Recharge only one type of battery at a time.
- Do not expose this charger to rain or moisture.
- Unplug from AC or DC autocord when not in use. Do not use AC or DC adapter if cord is damaged.

#### Warranty

NoMEM PRO chargers are warranted to be free of manufacturing defects for two years from the original date of purchase. If, during the warranty period, any part fails to function properly under normal use because of manufacturing defects or workmanship, it will be repaired at no charge for parts and labor or, at our option, the product will be replaced. The following is excluded: damages from delay or loss of use of equipment, or damaged batteries, malfunctions resulting from misuse, tampering, unauthorized repairs, modifications, or accident. To obtain warranty service, package the unit and its accessories carefully using ample padding material to prevent damage in transit and ship it prepaid and insured to:

LENMAR ENTERPRISES INC. USA  
4035 VIA PESCADOR  
CAMARILLO, CA 93012

When sending in product for service, your package should include evidence of date and place of purchase. Enclose \$10.00 for shipping and handling for addresses in the U.S. and \$15.50 in Canada. For outside the U.S. and Canada, freight will vary depending upon ship to address.

#### Proposition 65 Notice (California)

The following statement is required in the state of California pursuant to the settlement of an action brought by the Mateel Environmental Justice Foundation against multiple electronics and appliance manufacturers.

- **WARNING:** Handling the cord on this product will expose you to lead, a chemical known to the state of California to cause birth defects or other reproductive harm.

**Wash hands after handling.**

For additional questions, comments or to explore other Lenmar battery solutions, visit our web site at: [www.poweredbylenmar.com](http://www.poweredbylenmar.com) or call 805/384-9600 from 9AM – 5PM PST.