

AA Travel Charger Pack

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack AA Travel Charger Pack can charge 2 or 4 AA or AAA Ni-Cd or Ni-MH batteries in two hours.

Its features include:

Automatic Charging Current Selection — chooses the best charging current according to battery size.

2/4 Batteries Selection Switch — lets you choose to charge 2 or 4 batteries at a time.

Safety Timer Shut-Off — turns off the charger to prevent over-charging the batteries.

Over-Current Protection — keeps the current constant.

Reverse Polarity Protection — protects the charger and batteries against incorrectly installed batteries.

Short Circuit Protection — protects the charger from damage.

The charger comes with four 1.2V, 1500 mAh Ni-MH batteries and a 6-foot cigarette-lighter plug cable for connecting to vehicle battery power.

IMPORTANT SAFETY INSTRUCTIONS

SAVE THESE INSTRUCTIONS!

This manual contains important safety and operation instructions for your battery charger. Before using your charger, read all instructions and cautionary markings on the charger, the batteries to be charged, and the product that uses the batteries.

Warnings:

- Charge only Ni-Cd or Ni-MH batteries with this charger. Other types of batteries might burst, causing personal injury.
- Unplug the charger from the cigarette-lighter socket or AC outlet before attempting any maintenance or cleaning.
- Do not disassemble the charger; take it to a qualified service technician when service or repair is required. Improper reassembly may result in a risk of electric shock or fire.
- Do not use an attachment not recommended or sold by RadioShack as this could result in a risk of fire, electric shock, or injury.

Cautions:

- Do not expose the charger to rain or excessive moisture.
- Do not operate the charger if it has received a sharp blow, or been dropped or damaged in any way. Take it to a qualified service technician for repair.
- Do not use an extension cord. Its use could result in fire or electric shock.

- Never use the charger as a DC power source for any electrical equipment.

OPERATION

You can power the charger from a vehicle's 12V power source (such as a cigarette-lighter socket) using the supplied 12 volt, 2A DC adapter. You can also power the charger using an 12V, 700-mA AC adapter and a size M Adaptaplug (neither supplied). All are available at your local RadioShack store.

Cautions:



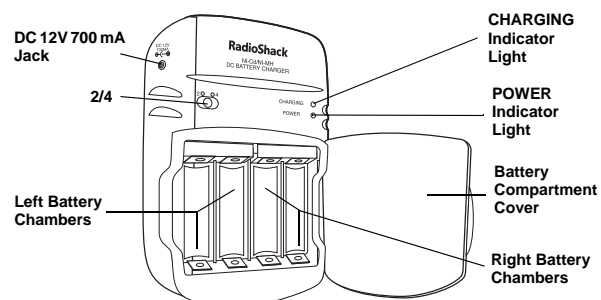
You must use a Class 2 power source that supplies 12V DC and delivers at least 700 mA. Its center tip must be set to positive and its plug must fit the charger's **DC 12V 700 mA** jack. The supplied adapter meets these specifications. Using an adapter that does not meet these specifications could damage the charger or the adapter.

- Always connect the adapter to the charger before you connect it to the power source. When you finish, disconnect the DC adapter from the power source before you disconnect it from the charger.

Notes:

- It is normal for the batteries to become warm while charging.
- Charge the batteries in an area between -0.4 and 140 °F (-18 and 60 °C). If the area is too cold, the batteries can permanently lose their ability to charge. If the area is too warm, the batteries will not be fully charged.
- Do not try to charge batteries other than those listed in this manual, or use procedures other than those described in this manual.

1. Lift the battery compartment cover. Then set **2/4** to the number of batteries you want to charge.



2. Place AA or AAA batteries into the battery compartment according to the polarity symbols (+ and -) marked inside each chamber.

Caution: Be sure all batteries are correctly installed according to polarity before powering the charger.

Note: If you charge two batteries, place them in the left charging chambers.

3. To power the charger by vehicle battery, insert the output plug of the supplied cigarette-lighter plug cable into the charger's DC 12V 700 mA jack, then insert the cigarette-lighter plug into a cigarette-lighter socket. The CHARGING and POWER indicators light.

To power the charger by an optional AC/DC adapter, attach the Adaptaplug to the adapter so TIP reads positive (+), insert the Adaptaplug into the charger's DC 12V 700 mA jack, then plug the adapter into a standard AC outlet. The CHARGING and POWER indicators light.

Note: If the POWER indicator does not light, make sure the AC/DC adapter and charger are properly connected, or turn the metal cap on top of the supplied cigarette-lighter plug counterclockwise and remove the cap then the fuse. If the fuse is broken or blown, replace it with a 2A, 250V, slow-blow glass fuse (available at your local RadioShack store). If the CHARGING indicator does not light, unplug the charger, remove the batter-

ies, and clean their contact surfaces. Then reinstall the batteries and plug in the charger. If the problem persists, the charger may be faulty. Take the charger to your local RadioShack store. If the CHARGING indicator flashes, one of the batteries may be defective or shorted. Replace the battery.

4. When the batteries are fully charged, the CHARGING indicator turns off. Unplug the charger and remove the batteries.

CARE

Keep the charger dry; if it gets wet, wipe it dry immediately. Use and store the charger only in normal temperature environments. Handle the charger carefully; do not drop it. Keep the charger away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the charger's internal components can cause a malfunction and might invalidate its warranty. If your charger is not performing as it should, take it to your local RadioShack store for assistance.

SPECIFICATIONS

Input Voltage Range	11V DC (@ 800 mA) – 16V DC (@ 550 mA)
Charging current	AA Battery: 1000 mA AAA Battery: 400 mA
Safety Timer	120 +/- 3 Minutes
Cable Length	6 feet (1.8 m)
Supplied AA Ni-MH Battery Capacity	1.2 V, 1500 mAh
Operation Temperature	0.4 - 140 °F (-18-60 °C)
Storage Temperature	- 13 - 140 °F (-25-60 °C)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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