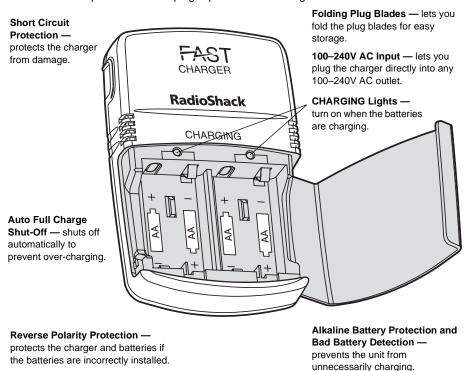


**Fast Charger Combo Pack** 

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

23-043

Thank you for purchasing a RadioShack Fast Charger Combo Pack. Your charger can charge 2 or 4 AA batteries. The charger comes with four 1800mAh Ni-MH AA batteries. Its universal 100- 240 V AC input with foldable plug is perfect for travelling.



# IMPORTANT SAFETY INSTRUCTIONS

DANGER – TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW 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.

- Charge only rechargeable Ni-Cd or Ni-MH batteries battery packs with this charger. Other types of batteries might burst, causing personal injury.
- 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.
- 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.
- Do not charge alkaline batteries. If you try to charge alkaline batteries, the CHARGING light flashes or turns off.
- Never mix alkaline batteries and rechargeable (Ni-Cd or Ni-MH) batteries in the charger for charging. If you place alkaline and rechargeable batteries in the same charging chamber, the charger might not detect the alkaline batteries.

# **SAVE THESE INSTRUCTIONS!**

#### ! IMPORTANT!

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.



!—Important



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#### **CAUTION**

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

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- It is normal for the batteries to become warm while charging.
- Charge the batteries in a location that is between 32° and 113° F (0° – 45° C). If the location is too cold, the batteries can permanently lose their ability to charge. If the location is too warm, the batteries will not be fully charged.
- You cannot charge different battery types (Ni-Cd or Ni-MH), different capacity batteries at the same time.
- If you only charge two AA batteries, place them in the same charging chamber.
- · If the CHARGING lights do not turn on, unplug the charger, remove the batteries, 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 light flashes, one or more of the batteries may be defective, shorted, or an alkaline battery. Replace the battery.
- · If the CHARGING light turns off after several seconds, the batteries may be fully charged, or alkaline batteries.

#### **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 franchisess and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY MPLIED WARRANTIES, INCLIDING 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, RADIOSHOTH 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 INDI-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 apoly to vo.

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 we used in the dioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and prod-ucts are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the ex

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 Authonized 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.

RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102

### CHARGING BATTERIES

- 1. Lift the battery compartment cover from the left side and place 2 or 4 AA batteries into the battery compartment according to the polarity symbols (+ and -) marked inside each chamber. ##
- 2. Close the cover.
- 3. Lift the plug from the recess on the back of the charger and plug it into an AC outlet. The red CHARGING lights turn

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

### CHARGING DIFFERENT CAPACITY BATTERIES

The charger can be used to recharge Ni-Cd and Ni-MH batteries with different capacities. The following chart lists estimated charge times.

Battery Type	Battery Capacity (mAh)	Charging Time 2 Cells (Hours)	Charging Time 4 Cells (Hours)
Ni-Cd AA Battery	600	0.6	1.2
	800	0.8	1.6
	1000	1	2
Ni-MH AA Battery	1200	1.2	2.4
	1300	1.3	2.6
	1500	1.5	3
	1600	1.6	3.2
	1800	1.8	3.6

### 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.

## SERVICE AND REPAIR

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

## THE FCC WANTS YOU TO KNOW

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC

Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local RadioShack store or an experienced radio/TV technician for
- If you cannot eliminate the interference, the FCC requires that you stop using your charger.

Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

Your charger is ETL listed to UL standards and meets all applicable FCC requirements.

#### **SPECIFICATIONS**

Input Voltage Range $100 - 240 \text{V AC}, 50/60 \text{ Hz}$			
Charging Current:         2 AA Batteries         1200mA           4 AA Batteries         600mA			
Safety Timer:         2 AA Batteries         2.25 Hours           4 AA Batteries         4.5 Hours			
Supplied AA Ni-MH Battery Capacity 1.2 V 1800 mAh			
Operating Temperature			
Storage Temperature $-13$ to $140^{\circ}$ F $(-25$ to $60^{\circ}$ C)			
Dimensions (HWD) $5^{1/16} \times 3^{3/16} \times 1^{1/16}$ Inches (128 x 81 x 26.5 mm)			
Weight (Without Batteries) 4.9 oz (138 g)			

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