# **Multiple Charger Instructions**

Multiple Charger, Model CHG 1600

# OVERVIEW

With AC power connected, the CHG 1600 Multiple Charger operates in a "trickle charge" mode. Units can be left on trickle charge indefinitely without risk. Pressing the Overnight Charge button switches the charger to a higher-rate, overnight charge mode on a 15 hour timer. After 15 hours, the "Complete / Maintain" light will come on and the CHG 1600 reverts to trickle mode. Any time the button is pressed, the 15 hour timed charge begins again. **The CHG 1600 Charger does not monitor individual unit battery state.** 

## **CHARGING INSTRUCTIONS**

- Step 1: Plug the power supply into an AC wall outlet. Plug the power connector into the jack on the right side of the CHG 1600's control panel.
- Step 2: Make sure the units you will charge are turned OFF. DO NOT attempt to charge non-rechargeable batteries.
- Step 3: Place the units in the slots so that the charging pins and the unit's side contacts are coupled (see figure below). The "CHG" indicator next to the unit will be dimly lit.
- Step 4: When all units are in place, press the red button on the CHG 1600's control panel. The red "Overnight Charge" indicator on the CHG 1600's control panel will light during charging, and the "CHG" indicators next to each unit will be brightly lit.
- Step 5: The CHG 1600 will charge the units for approximately 15 hours, then automatically resume a trickle charge. The "Complete/Maintain" indicator will come on.





Units may be fully charged before the green "Complete/Maintain" indicator is lit. Units may remain in the CHG 1600 Multiple Charger for more than 15 hours without harm. Williams Sound rechargeable AA batteries can be charged on a daily or less frequent basis.

#### EXPECTED BATTERY LIFE PER CHARGE

AA Rechargeable NiMH (BAT 026): 25-50 hours for a Receiver, depending on model and usage; 10 hours for a Transmitter.

## IMPORTANT RECHARGEABLE BATTERY INFORMATION

- 1. Rechargeable batteries are shipped in a discharged condition. They must be charged for a complete charge cycle before the first use (approximately 15 hours). Follow the directions above to charge.
- 2. With NiMH batteries, it's best to allow the batteries to fully discharge before charging. Repeatedly charging the batteries after short periods of use (1-2 hours) will shorten battery life.
- 3. Rechargeable batteries will need to be replaced after 1-2 years of use.
- 4. Do not dispose of batteries in fire. Do not open batteries toxic chemicals inside.

#### **!! IMPORTANT WARNINGS !!**

#### DO NOT ATTEMPT TO CHARGE NON-RECHARGEABLE BATTERIES!

Non-rechargeable batteries, such as alkaline and carbon zinc, may heat up and burst, causing possible injury and damage to the equipment.

"Rechargeable" alkaline batteries, such as the Rayovac<sup>®</sup> Renewal<sup>®</sup>, should not be recharged with a Williams Sound charger. Inferior performance of the battery may result.

Avoid shorting the plus and minus battery terminals together with metal objects. Battery damage and burns can result!

We recommend to use only Williams Sound supplied chargers and batteries!

# **RECYCLING INSTRUCTIONS**



Help Williams Sound protect the environment! Please take the time to dispose of your equipment properly.



#### Product Recycling for Customers in the European Union:

Please do NOT dispose of your Williams Sound equipment in the household trash. Please take the equipment to a electronics recycling center; OR return the product to the factory for proper disposal.







#### LIMITED WARRANTY

Williams Sound products are engineered, designed and manufactured under carefully controlled conditions to provide you with many years of reliable service. Williams Sound warrants the CHG 1600 against defects in materials and workmanship for ONE (1) year. During the first year from the purchase date, we will promptly repair or replace the CHG 1600.

Microphones, earphones, headphones, rechargeable batteries, chargers, cables, power supplies, carry cases, and all other accessory products carry a 90-day warranty.

WILLIAMS SOUND HAS NO CONTROL OVER THE CONDITIONS UNDER WHICH THIS PRODUCT IS USED. WILLIAMS SOUND, THEREFORE, DISCLAIMS ALL WARRANTIES NOT SET FORTH ABOVE, BOTH EXPRESS AND IMPLIED, WITH RESPECT TO THE CHG 1600, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. WILLIAMS SOUND SHALL NOT BE LIABLE TO ANY PERSON OR ENTITY FOR ANY MEDICAL EXPENSES OR ANY DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY ANY USE, DEFECT, FAILURE OR MALFUNCTION OF THE PRODUCT, WHETHER A CLAIM FOR SUCH DAMAGES IS BASED UPON WARRANTY, CONTRACT, TORT OR OTHERWISE. THE SOLE REMEDY FOR ANY DEFECT, FAILURE OR MALFUNCTION OF THE PRODUCT. NO PERSON HAS ANY AUTHORITY TO BIND WILLIAMS SOUND TO ANY REPRESENTATION OR WARRANTY WITH RESPECT TO THE CHG 1600. UNAUTHORIZED REPAIRS OR MODIFICATIONS WILL VOID THE WARRANTY.

The exclusions and limitations set out above are not intended to, and should not be construed so as to contravene mandatory provisions of applicable law. If any part or term of this Disclaimer of Warranty is held to be illegal, unenforceable or in conflict with applicable law by a court of competent jurisdiction, the validity of the remaining portions of this Disclaimer of Warranty shall not be affected, and all rights and obligations shall be construed and enforced as if this Limited Warranty did not contain the particular part or term held to be invalid.

If you experience difficulty with your system, call Toll-Free for Customer Assistance:

#### 1-800-843-3544

If it is necessary to return the system for service, your Customer Service Representative will give you a Return Authorization Number (RA) and shipping instructions.

Pack the system carefully and send it to:

Williams Sound Corp. Attn: Repair Dept. 10321 West 70th Street Eden Prairie, MN 55344



