

# CHG 518

## 5-Unit Drop-In Battery Charger

### USER MANUAL

For use with Williams Sound WIR RX-18 and PLR SR1 Receivers.



## Recycling Instructions



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

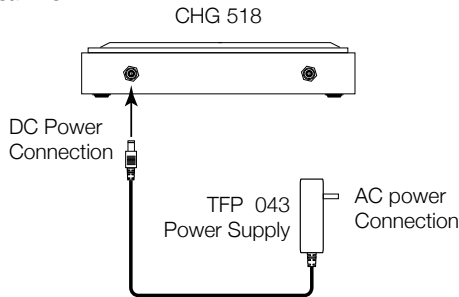


Product Recycling: Please do NOT dispose of your Williams Sound equipment in the household trash. Please take the equipment to an electronics recycling center; OR, return the product to the factory for proper disposal.

## Setup Instructions:

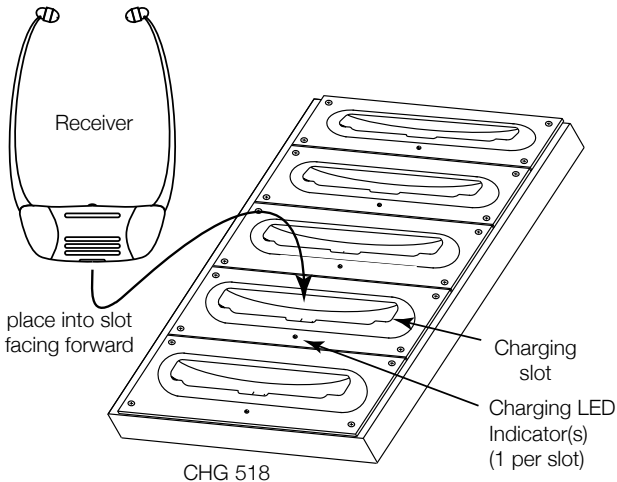
1. Plug the DC power connector into the rear of the CHG 518 (Figure 1).
2. Plug the TFP 043 power supply into an AC wall outlet (Figure 1).

**Figure 1: CHG 518 Rear View**



3. Insert the Receiver into the charging slot. The receivers must be facing forward to make contact with the charging contacts (Figure 2). The LED Indicator will illuminate red when charging and will change to green when charging is complete.

**Figure 2: CHG 518 Top View**



4. It is safe to leave the receivers in the charger even after the batteries are fully charged. However, we do not recommend leaving receivers in the charger for a prolonged period of time.
  5. A piggy-back cable is provided which can be used to connect up to three CHG 518 chargers to one TFP 043 power supply.
- Up to 5 receivers can be charged simultaneously per CHG 518 charger.
  - The charging cycle is approximately 6 hours.
  - A new charging cycle will begin each time a unit is placed into a slot, or when the charger is powered up.
  - Each slot in the charger has its own independent charging circuit, so the indicator lights may be different depending on the charging status of each RX-18 receiver.

## CHG 518 Specifications

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<b>Dimensions:</b>	1.5"H x 6.25"W x 12"D (38mm x 158mm x 305mm)
<b>Weight:</b>	1.04 lbs (0.47 kg) excluding power supply
<b>Color:</b>	Black Metal and Plastic with white legends
<b>Power Supply Input:</b>	120 VAC
<b>Power Supply:</b>	100-240 VAC / 12 VDC (Model TFP 043)
<b>Unit Capacity:</b>	5 units per charger, 15 units total with three CHG 518 ganged together
<b>Inputs:</b>	One 3.5mm stereo jack, and two (1 pair) RCA jacks
<b>Indicators:</b>	Individual charging indicators, one LED per bay
<b>Warranty:</b>	1 year (90-day warranty on cables and power supply)
<b>Approvals:</b>	CE, C, RoHS, WEEE
<b>Note:</b>	Charging specifications are based on Williams Sound rechargeable NiMH battery AP011.

## Troubleshooting

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### No LED's Light Up:

1. Verify that the power supply is plugged into a wall outlet.
2. Verify the wall outlet has power (no tripped circuit breaker, etc).
3. Verify the BAT AP011 is installed correctly in the Receiver(s).
4. Verify that all receivers are facing front in the charger. If charging, the indicator LED will illuminate red, if fully charged, it should illuminate green.

# Limited Warranty

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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 518 Multiple Battery Charger 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 518 Charger.

Microphones, earphones, headphones, rechargeable batteries, cables, carry cases, and most 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 518 MULTIPLE BATTERY CHARGER, 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 IS REPLACEMENT OF THE PRODUCT. NO PERSON HAS ANY AUTHORITY TO BIND WILLIAMS SOUND TO ANY REPRESENTATION OR WARRANTY WITH RESPECT TO THE CHG 518 MULTIPLE BATTERY CHARGER. 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.

Your warranty becomes effective the date you purchase your system. Your returned warranty card is our way of knowing when your warranty begins. Please take a moment to fill it out and mail the enclosed card. You may also register your product online:

<http://www.williamssound.com/Warranty-registration>

This information will help us serve you better in the future. Thank you!

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

**1-800-843-3544 (U.S.A.) or 1-952-943-2252 (Outside the U.S.A.)**

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.

