

# 6- & 12-Bay Drop-In Battery Charger

CHG 004 & CHG 005

USER MANUAL



## Setup Instructions

1. Plug the DC power connector into the rear of the CHG 004 or CHG 005.
2. Plug the power supply into an AC wall outlet. For the CHG 005, use the Y-Splitter to power each 6-bay charger. The red LED on the front of the charger(s) should illuminate.
3. Insert the BA R1 Receiver into the charging slot. The receivers must be facing forward to make contact with the charging contacts. The LED indicator on the top of the receiver will illuminate red when charging and will change to green when charging is complete.
4. It is safe to leave the receivers in the charger after the batteries are fully charged. However, we do not recommend leaving receivers in the charger for a prolonged period of time.

## Troubleshooting

### **If the Charger LED is not Illuminated:**

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 power supply cord is fully plugged into the back of the charger.

### **If the Receiver LED is Blue or Off:**

1. Verify that the receiver is facing forward in the charger.
2. Verify the receiver is properly placed in the charging slot.
3. Verify that the charge contacts at the bottom of the receiver are clean and free from any debris (pocket lint, etc.).

## Battery Safety CAUTION!

Do not attempt to open, disassemble, or service the battery pack. Do not crush, puncture, short contacts or dispose of in fire or water. Do not incinerate or expose to temperatures above 140°F (60°C). Do not charge in temperatures above 114°F (40°C) or below 41°F (5°C). If the receiver or battery swells, discontinue use immediately. Replace only with battery pack designated for this product. Recycle or dispose of properly.

## Important Charging Instructions

Charge the receivers using only the Williams AV approved chargers (CHG 003, CHG 004 or CHG 005) and follow the below instructions. Failure to do so may void the warranty.



Disconnect the receivers from the charger once they are fully charged.

Do not leave the receiver unused for extended periods of time. If the receiver is not in regular use, store at around 50% charge level.

# Recycling Instructions

Please Recycle

**Help Williams AV protect the environment!**

		Do not dispose of batteries or equipment in the trash. Please take the time to dispose of your equipment properly at an electronics recycling center.
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## Specifications - CHG 004

Dimensions	10.0" x 3.55" x 1.56" (254 x 90.2 x 39.5 mm)
Item Weight	11.3 oz (320 g)
Shipping Weight	34.4 oz (975 g)
Enclosure	Black, PC/ABS plastic
Charger Power	Input: 5 VDC, 3.0 A Output: 5VDC, 0.5A per bay
Charger Input Connector	DC barrel jack, 2.1 mm pin diameter, center positive.
Power Supply	TFP 066, Output: 5 VDC, 6A
Power Supply Input	Input: 100-240 VAC, 50-60Hz, 1.4 A
Charging Time	4 hours nominal
Unit Capacity	6 Units
Compatible with	BA R1
Indicators	Red LED (1) - Charger is plugged into power.
Approvals	CE, UKCA, RCM, RoHS

## Specifications - CHG 005

Dimensions	20.0" x 7.1" x 1.56" (508 x 180.4 x 39.5 mm)
Item Weight	22.6 oz (640 g)
Shipping Weight	68.8 oz (1950 g)
Enclosure	Black, PC/ABS plastic
Charger Power	Input: 5 VDC, 3.0 A Output: 5VDC, 0.5A per bay
Charger Input Connector	DC barrel jack, 2.1 mm pin diameter, center positive.
Power Supply	TFP 066, Output: 5 VDC, 6A
Power Supply Input	Input: 100-240 VAC, 50-60Hz, 1.4 A
Charging Time	4 hours nominal
Unit Capacity	12 Units
Compatible with	BA R1
Indicators	Red LED (1) - Charger is plugged into power.
Approvals	CE, UKCA, RCM, RoHS

## Warranty

The CHG 004 6-bay charger & CHG 005 12-bay charger are covered by a 2-Year factory warranty (excludes accessory items such as power supply and power cord, which is covered by a 90-day warranty).

Note: Damage due to battery corrosion, a result of charging non-rechargeable battery, batteries, will VOID the product warranty. If you experience difficulty with your charger, 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 charger 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 AV Attn: Repair Dept. 10300 Valley View Road Eden Prairie, MN 55344 USA

Your warranty becomes effective the date you purchase your system. If your sales receipt is not available, the date code on the product will determine your warranty status. Servicing or attempting to service your device will void the warranty.