

#### SPECIFICATION DATA

# CHG 3512, CHG 3512 PRO

## Multiple Battery Charger

This multi-unit, drop-in style charger will conveniently store and charge up to 12 Williams AV R33, R37, R35-8, R36, R863, RX22-4 receivers, or PPA T36, PPA T46, PFM T36, T863 transmitters over the course of a 16-hour time span. It helps keep your products organized and saves cost on having to replace alkaline batteries.





3512 PRO

#### CHG 3512, CHG 3512 PRO Multiple Battery Charger:

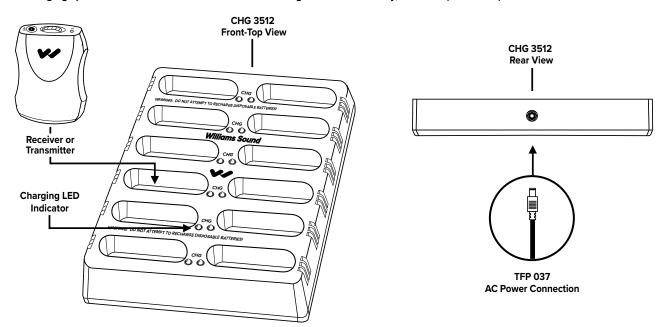
#### CHG 3512 (charger only)

| Size:               | 9.5"L x 7.4"W x 1.7"H (24.1 cm L x 18.8 cm W x 4.3 cm H)                        |
|---------------------|---|
| Weight:             | 1.2 lbs (.54 kg), excluding power supply  |
| Color:              | Black ABS   |
| Power Supply Input: | 90 - 240 VAC input  |
| Power Supply:       | TFP 037 Switching AC adapter, 5 VDC - 4A output                                 |
| Charging Rate:      | 16 Hour Charge: 140 mA<br>Pulse/Maintain: 140 mA                                |
| Charging Time:      | 16 hours nominal  |
| Indicators:         | Individual Charging Indicators: Red LEDs. LEDs blink when batteries are charged |
| Warranty:           | 1 year (cables and power supply warrantied for 90 days)                         |
| Approvals:          | CE, WEEE, RoHS  |

#### CCS 056 (Case)

| Interior Dimensions    | 13.0" W x 18.0" L x 6.7"H (33 cm W x 46 cm L x 17 cm H)  |
|------------------------|--|
| Exterior Dimensions    | 15.7" W x 19.7" L x 7.2" H (40 cm W x 50 cm L x 18 cm H) |
| Lid Inner Depth        | 1.5" (4 cm)  |
| Bottom Inner Depth     | 5.2" (13 cm)   |
| Approx. weight (empty) | 6.6 lbs (3 kg)   |
| Material               | Copolymer  |
| Minimum Temperature    | -40°F (-40°C)  |
| Maximum Temperature    | 160°F (71.1°C)   |
| Warranty               | Limited Lifetime   |

#### NOTE: Charging specifications are based on Williams AV rechargeable NiMH battery, BAT 026 (1500 mAh)



CHG 3512: Charger only
CHG 3512 PRO: Charger in case

### Multiple Battery Charger

#### **Architectural/Engineering Specs:**

The CHG 3512 shall be a 12-unit, drop-in battery charger and shall charge a maximum of 24 AA size NiMH batteries while they are installed into the Williams AV PPA R37, PPA R35-8, R36, R863, RX22-4 receivers, or PPA T36, PPA T46, PFM T36, T863 transmitters.

The charger CHG 3512 shall be microprocessor controlled and enclosed in ABS plastic, measuring  $9.5^{\circ}$  L x  $7.4^{\circ}$  W x  $1.7^{\circ}$  H (24.1cm L x 18.8cm W x 4.3cm H). The CHG 3512 unit shall weigh 1.2 lbs (2.64 Kg) without power supply, 2.9lbs (6.4 Kg) shipping weight. In the optional carry case, the charger shall weigh 10 lbs. (4.53 kg).

The charger shall be a timed charger at 16 hours, and will provide a maintain charge once the timer has completed its charging cycle. Each bay on the charger shall have a red LED indicating charging status. The LEDs shall be on constantly during charging and will blink indicating when batteries are fully charged.

The charger CHG 3512 shall be powered by an external switching power supply (90-240 VAC input; 5 VDC, 4A output) via a CD barrel connector.

The charger shall have CE approval, and be compliant with RoHS and WEEE regulations.

The charger shall be the Williams AV model CHG 3512.

#### **Domestic Sales**

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