

# 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.

**CHG 3512****CHG 3512 PRO**

# Multiple Battery Charger

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

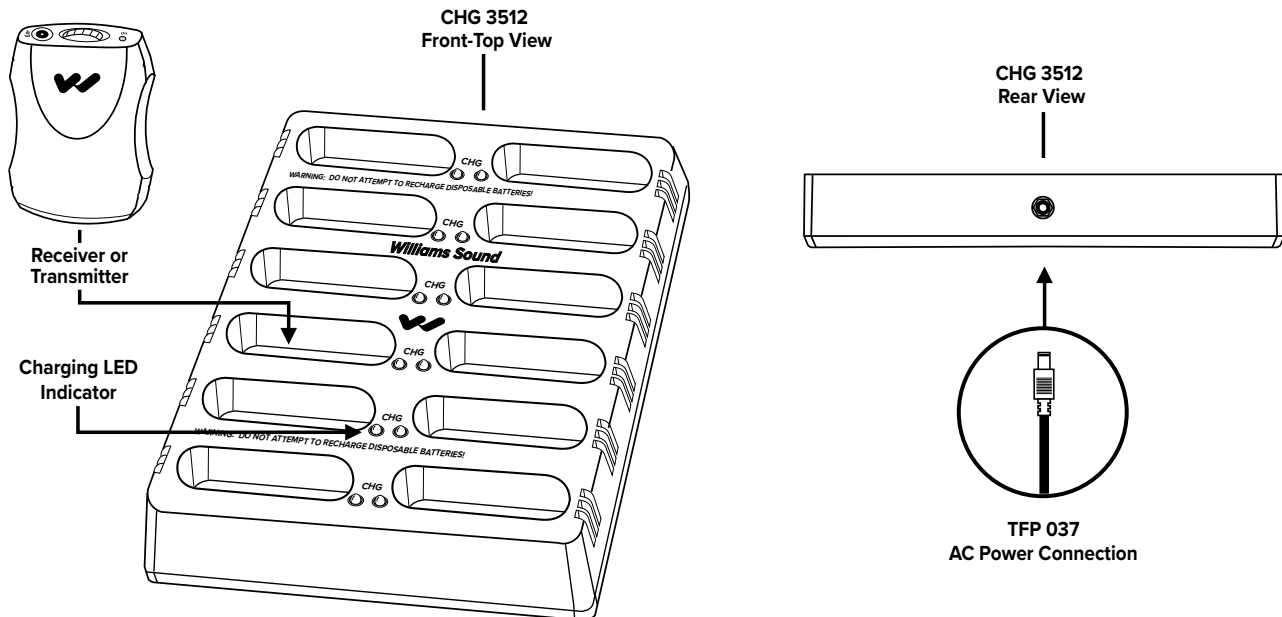
### CHG 3512 (charger only)

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 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 warranted 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**

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## **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" L x 7.4" W x 1.7" 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.

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