

# DURACELL®

## 2 AMP BATTERY MAINTAINER 15 AMP BATTERY CHARGER

Portable Power



### Rapid Charge Technology delivers faster charging than traditional chargers

Duracell® battery chargers are lightweight, portable and easy to use anytime, anywhere. They are plug-and-play charging solutions that require no installation or setup, and are ideal for extending and recharging all types of 12-volt batteries.

#### 2 Amp Battery Maintainer

##### Product Features:

- ▶ 2-amp constant DC output current
- ▶ Micro-processor controlled three-stage charging extends battery life
- ▶ Easy battery connection through three types of connectors provided with the unit: clip leads, DC lighter plug and ring terminals
- ▶ "Plug and play" charging solution; requires no installation or setup
- ▶ Wide voltage range operation (90 to 132 V, 50/60 Hz)
- ▶ Small footprint, lightweight and includes detachable mounting feet

##### Product Applications:

- ▶ Recharge and maintain: motorcycle, ATV, snowmobile, personal watercraft and lawn tractor batteries

#### 15 Amp Battery Charger

##### Product Features:

- ▶ 15-amp constant DC output current
- ▶ Micro-processor controlled three-stage charging extends battery life
- ▶ Selectable charge rate for all types of 12-volt lead-acid batteries
- ▶ Built-in storage compartment for charger cables
- ▶ Short-circuit and over-charge protection for safe operation

##### Product Applications:

- ▶ Recharge and maintain: motorcycle, ATV, snowmobile, personal watercraft, lawn tractor, compact car, minivan, SUV, RV and boat batteries (deep cycle)



2 Amp Battery Maintainer



15 Amp Battery Charger

#### Retail Package



[www.duracellpower.com](http://www.duracellpower.com)

## Duracell® 2 Amp Battery Maintainer

Product Specifications	
<b>AC</b>	
Output current	2 A
Output voltage (nominal):	
Charge	14.4 Vdc
Float	13.0 Vdc
Equalize	n/a
AC input voltage	115 V, 50/60 Hz
Inverter no-load current	N/A
Inverter low-battery shutdown	N/A
<b>DC</b>	
Internal battery type (recommended)	Sealed lead-acid, AGM
Internal battery size (recommended)	6 - 50 Ah
Internal battery voltage	N/A
Charging type	Three stage (see note below)
Charging efficiency	80%

General Specifications	
Part number	804-0027-07
Unit dimensions (L x W x H)	5.5 x 3.2 x 2.5" (14 x 8.3 x 6.4 cm)
Unit weight	1 lb (0.45 kg)
Warranty	Six months
Operating temperature	32°F to 104°F (0°C to 40°C)
Storage temperature	77°F to 158°F (-25°C to 70°C)

### Packaging Specifications - Duracell® 2 Amp Battery Maintainer

	Retail Package*	Inner Carton	Master Carton	Pallet
Size (L x W x H)	4.8 x 2.7 x 8.8" (12.4 x 7 x 22.5 cm)	14.5 x 9.2 x 5.5" (36.8 x 23.5 x 14 cm)	15.2 x 9.8 x 11.8" (38.7 x 25.1 x 30.2 cm)	40 x 48 x 75.2" (101.6 x 121.9 x 191.1 cm)
Count	1	5	10	720
Weight	1.7 lb (0.8 kg)	7.8 lb	16.7 lb (7.6 kg)	N/A
Volume	N/A	N/A	1788 cu.in.	N/A
UPC number	715535890094			

\* Box

### Packaging Specifications - Duracell® 15 Amp Battery Charger

	Retail Package*	Master Carton	Pallet
Size (L x W x H)	12 x 6.7 x 8.5" (30.5 x 17.1 x 21.6 cm)	28.2 x 12.5 x 9.0" (71.8 x 31.8 x 22.9 cm)	40 x 48 x 76" (101.6 x 121.9 x 196 cm)
Count	1	4	129
Weight	5.45 lb (2.5 kg)	23.9 lb (10.8 kg)	N/A
Volume	N/A	3178 cu.in.	N/A
UPC number	715535890100		

\* Box

## Note: Three-Stage Charging

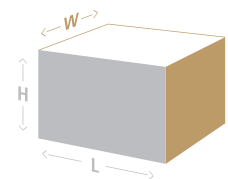
**Multistage charging** ensures batteries receive optimum charging, but with minimal wear and tear, regulating the voltage and current delivered to the batteries in three automatic stages:

**Bulk:** Replaces 70-80% of the battery's state of charge at the fastest possible rate.

**Absorption:** Replenishes the remaining 20-30% of charge, bringing the battery to a full charge at a slow, safe rate.

**Float:** Voltage is reduced and held constant in order to prevent damage and keep batteries at a full charge.

Specifications subject to change without notice



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