

Introducing the CC1206

The Century CC1206 is a 12 Volt 6 Amp, 9 stage smart battery charger and maintainer, designed for Australian and New Zealand conditions.

Incorporating patented rejuvenation technology, it has the ability to repair heavily discharged batteries, and will activate from as low as 3 Volts.

Suitable for:

- Charging batteries rated up to 120Ah**
- Maintaining batteries rated up to 180Ah



Features include:



UNIVERSAL BATTERY CHARGER



SAFETY TIMERS



ADJUSTABLE CHARGE OUTPUT



BATTERY REJUVENATION



9-STAGE CHARGING PROCESS



ECO POWER MODE



5-YEAR WARRANTY*



24/7 BATTERY CHARGER*



*Conditions apply. Refer to the warranty section of the owner's manual. ** Based on 5 to 30% of battery AH ratings. For optimum charging, 10% of battery Ah rating is recommended for flooded batteries and 20% of battery Ah rating is recommended for AGM & Gel batteries. ^Please note that even though the battery charger incorporates this feature, Century Batteries does not recommend leaving the battery charger connected 24/7.

Product Specifications

Input	100-240VAC 50/60Hz	Reverse polarity protected	Yes
Power Consumption (Max)	1.4A / 0.75A (95W)	Electrical compliance	AS/NZS 60335.2.29
Output voltage	12V nominal	EMC compliance	AS/NZS CISPR14.1
Output current (Selectable)	1A / 3A / 6A	Safety timers	Yes
Boost charge voltage	14.1V / 14.4V / 14.7V	Battery types supported	All SMF [Calcium], AGM/Flooded, Gel
Equalising voltage	14.3V / 14.6V / 16.2V	Display	LED
Float trickle charge voltage	13.6V	Connections	Crocodile Clips / Ring Terminal
Start voltage	3V	Warranty	5 Years*
Cooling fan (6A output only)	Yes	Nationwide support	Yes
Eco mode	Yes	Weight	800g (approx.)
Short circuit protected	Yes	Dimensions (LxWxH)	189 (L) x 98 (W) x 51 (H) mm

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For more information contact:

Century
Batteries that last and last

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CB103-2095

Century
Batteries that last and last

12 VOLT
6 AMP
9-STAGE
BATTERY CHARGER & MAINTAINER



Get more out of your battery with the Century 12 Volt 6 Amp 9-Stage Battery Charger and Maintainer

The CC1206 is here to help you charge and maintain your batteries. This easy to use 12 Volt 6 Amp 9-stage smart battery charger is suitable for charging batteries rated up to 120Ah** and maintaining batteries rated up to 180Ah.

It can be used to charge and maintain 12 Volt conventional lead acid batteries including:

- Sealed Maintenance Free (SMF) flooded calcium batteries
- Absorbed Glass Mat (AGM) and maintainable flooded batteries
- Gel electrolyte type batteries

Backed with a 5 year warranty*, the CC1206 can be used for charging and maintaining batteries in the following applications:



CAR & PASSENGER



POWERSPORTS



4WD VEHICLES



LAWN & GARDEN



MOTORCYCLES



RECREATION



Features



Universal battery charger

Suits multiple types of lead acid batteries, including SMF [Calcium], AGM/Flooded and Gel batteries.



Smart 9-stage charging process

Each stage has been designed to maximise charging performance and help extend battery life.



24/7 battery charger

The Century Charger and Maintainer can be left on 24/7 to ensure your battery is always charged.^



Adjustable charge output

Adjustable charge output allows the user to select three charging modes: rapid, silent or maintenance mode.



Patented rejuvenation technology

Unique patented rejuvenation technology uses high voltage equalising and peak pulse reconditioning to repair heavily discharged batteries.



3 Volt activation

Activates from as low as 3 Volts.



Reverse polarity protection

If output leads are connected in reverse polarity, the fault LED will activate and the charger will be disabled.



Safety timers

Features safety timers at every stage, to detect faults in the battery and prevent overcharging.



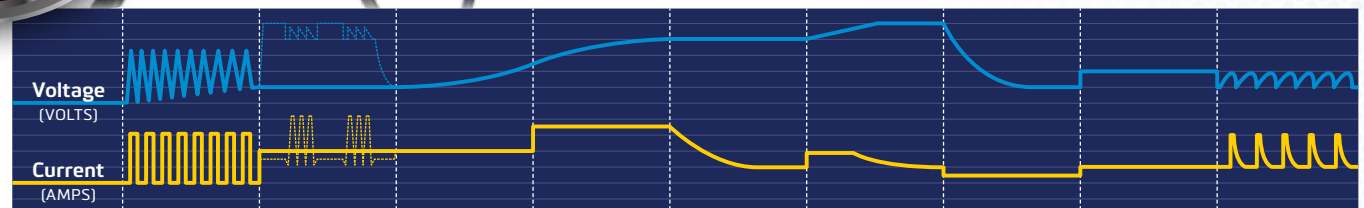
Internal overheat & short circuit protection

Built-in overheat and short circuit protection to protect the internals of the device.



ECO power mode

Ultra low power consumption and energy saving mode.



SMART 9-STAGE CHARGING PROCESS

	QUALIFICATION	REJUVENATION	SOFT START	BULK CHARGE	ABSORPTION	EQUALISATION	ANALYSIS	FLOAT	MAINTENANCE
	Checks battery condition to determine whether the rejuvenation stage or cycle is required.	Automatic state for batteries in poor condition. Breaks down sulphation using a patented high frequency pulse.	Increases your battery life by gently starting to charge the battery until the battery reaches a set voltage.	Reduces charging time by delivering maximum charge until the battery reaches a set voltage.	Uses constant voltage and ensures the battery reaches a full charge without overcharging the battery.	Restores full capacity to batteries by removing acid stratification.	Checks the battery condition to ensure it is fully charged.	Maintains the battery at 100% charge.	Special pulse charge for long-term maintenance to ensure the battery is in optimal condition.

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