

## HIGH PERFORMANCE BATTERY CHARGER

### CB1210 - Xtra Power

*High performance, small weight!*

This charger is for Aliant X series batteries

12 V / 2.3 - 4.6 – 6.9 - 9.2 Ah

High performance battery charger specifically designed for Aliant batteries. Able to supply very short charging time thanks to 200 Watts power, it is light weight and compact.

Using both Aliant batteries and charger, there is no more need for battery maintainer: battery can be fully charged from 0% up to 100% in less than 30 minutes!

This is an ideal performance for seasonal application such as motorbikes, vintage bikes and cars, jet-sky, ATVs and Quads, ULMs and Go-karts.



#### Exclusive features

- Charging time reduction compared to lead acid system: from 3-6 hours down to less than 1/2 hour
- Ultra rapid complete charge: 100% charge in less di 30'
- Fast rapid charge: 50% charge in less than 10'
- Great power
- INPUT multivoltage 100~240 V multifrequency 50~60 Hz

#### Safety and ecology

- Low impact materials
- Lead free – ROHS compliant
- Integrated electronics to avoid overload, reverse polarity and overcurrent

#### Quality

- QC on each piece for every step of the assembling process
- Robotized assembly
- Cutting edge last generation components

#### Certificazioni

- EMC compatibility [ EN 61000-6-1, EN 61000-6-3 ]
- CE declaration
- ROHS compliant [ 2002/95/EC ]

#### Compatible batteries

- **Aliant** X and X-P series

## Technical specifications

<b>Model</b>	<b>CB1210</b>
<i>Nominal Voltage</i>	<b>14,6 V +/-0.1V</b>
<i>Rated current</i>	<b>10 A</b>
<i>Precharge1(@2.5V/Cell)</i>	2.5 A
<i>Precharge2(@2.9V/Cell)</i>	5 A
<i>Charge3(&lt;30% rated current)</i>	3 A
<i>power</i>	200 W
<i>Efficiency</i>	>85 % full load
<i>Input voltage</i>	100~240 V
<i>Frequency</i>	47~63 Hz
<i>Battery reverse</i>	<i>Protection with automatic shutdown</i>
<i>Short circuit</i>	<i>Protection with automatic shutdown</i>
<i>Overload</i>	<i>Protection with current limit</i>
<i>Dimensions [mm]</i>	L 167 x P 103 x H 50
<i>Weight [Kg]</i>	0.9

