

Link to the product: <https://www.skyrc.eu/skyrc-pc1500-charger-lipoliHV-12-14s-25a-1500w-240vac-p-743.html>



## SkyRC PC1500 Charger LiPo/LiHV 12-14S 25A 1500W 240VAC

Price	<b>409.52 Euro</b>
Shipping time	<b>24 hours</b>
Producer code	<b>PC1500</b>
Manufacturer	<b>SkyRC</b>

### Product description

## SkyRC PC1500 Charger LiPo/LiHV 12-14S 25A 1500W 240VAC

SkyRC PC1500 is a smart charger that integrates CAN communication for smart batteries and ordinary lithium batteries. It can connect two batteries at the same time. The charger's maximum output power is up to 1500W, with three modes of Fast(Fast Charge)/Charge(Slow Charge)/Storage. The charger can recognize the batteries with customized CAN communication instantly. Charging operation is convenient and straightforward, and better user experience is delivered.

### Intuitive Operation Interface

Routine charging is made easy by the simple and intuitive interface with the operation procedure simplified. Users only need to select Fast(Fast Charge)/Charge(Slow Charge)/Storage and press the Start button to get the job started.

### LCD Display Real-time charging data at a glance!

During the charging process, the display screen displays charging time, battery power percentage, and every single cell's voltage in real-time.

### High Performance with Dual Channels

With high-power and dual channels, two batteries can be charged simultaneously in slow charging mode at a maximum charging power of 1500W. Go parallel, one step faster!

### CAN Bus Ready

PC1500 charger comes with the built-in CAN Bus communication. It can charge both smart batteries and common lithium batteries with balance ports in different circumstances.

### Pre-charge function to extend battery life

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The charger can detect the battery pack's overall voltage through the balance port and intelligently adjust the charging current according to the battery voltage.

## Optimal Design through the Convection Air Duct

The wing blade design reduces noise, provides high-wind performance, and significantly improves heat dissipation efficiency.

## High-quality Ventilator, effectively filtering dust and sediment

Ventilators are mounted at the end of the fan convection. They are detachable design, easy to remove and clean: dust, sand, and other harmful substances are effectively filtered.

## Compact but Powerful

PC1500 is highly optimized in structure, pursuing a better volume-to-power ratio. The size is compact, but its function is powerful and easy to carry.

## Innovative Circuit Design and More Optimized Algorithm

Efficiency is significantly improved, and reliability gets increased. Stability and durability are ensured through the stunning modular industrial design, considerate space layout, and selection of well-known brand components.

## Better Protection with Conformal Coating

Anti-corrosion paint is applied to protect the key circuit's electronic components from extreme environments like moisture, mildew, and smoke corrosion. The charger's reliability and stability are ensured for outdoor work.

## Package:

1. SkyrC PC1500
2. Power cord
3. Manual

### SPECIFICATIONS

#### Size and Weight

Material: Plastic (Flame Retardant PC-ABS)

Size: 294x136x212mm

Weight: 4.2Kg

#### Power Supply

AC Input: 100-240V

Charging Power:

AC220V□1500W

AC120V□600W

#### Battery

Type□Lithium Battery

LiPo Battery Cells□12S/14S

LiHV Battery Cells□12S

#### Charger/Discharge

AC 220V

Fast Charge Current: 25A

Slow Charge Current: 25A (Total 25A for two channels)

AC 120V

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Fast Charge Current: 9A  
Slow Charge Current 9A (Total 9A for two channels)

Discharge Power 60W  
Charging Mode Fast charge, Slow, Storage  
Working and Storage  
Working Temperature: 0°C-40°C  
Working Humidity: 0%-75%  
Storage Temperature: -10°C-70°C  
Storage Humidity: 0%-75%

## Specifications:

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LiPo Battery Cells 12S/14S

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