# SKYRC

# Instruction Manual

# NC3000 Octa

AA/AAA NiMH/NiCD Battery Charger & Analyzer

# Contents

# Introduction

## Thank you for choosing SkyRC NC3000 Octa Charger & Analyzer!
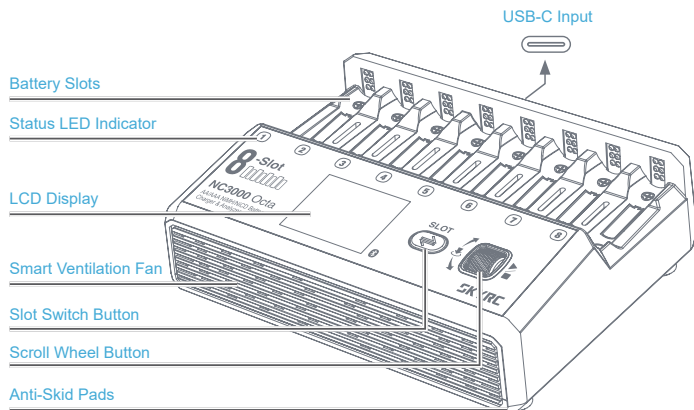
The NC3000 Octa is a multifunctional 8-slot charger specially designed for AA/AAA NiMH and NiCd batteries, integrating charging, discharging, and analyzing functions in one device.

It supports PD3.0 fast charging input, and with its eight independent slots, NC3000 Octa can charge up to eight batteries simultaneously.

Users can adjust the charging and discharging current as needed — with a maximum charging current of 3.0A and a maximum discharging current of 2.5A. The color screen provides real-time data on current, voltage, and capacity at a glance.

Additionally, NC3000 Octa features built-in Bluetooth, enabling users to manage batteries and analyze data easily via the SkyCharger app.

# Getting to know NC3000 Octa

USB-C Input

Battery Slots

Status LED Indicator

LCD Display

Smart Ventilation Fan

Slot Switch Button

Scroll Wheel Button

Anti-Skid Pads

# ⚠ Warning

⚠ Never charge batteries other than NiMH or NiCD. Please read the battery's manual to ensure it can accept the programmed charge/discharge rates.

⚠ Never expose the unit to rain or moisture to avoid fire.

⚠ Never use the charger if it appears damaged.

⚠ Do place the battery with a positive terminal facing the top. Wrong polarity may cause fire or explosion.

⚠ Do not allow the unit to expose to direct sunlight. Operate in a well-ventilated area. Do not place the charger on the carpet.

⚠ Never allow the battery terminals to become shorted.

⚠ The batteries may become hot during charging/discharging(especially at a high current)! Please take care when removing the batteries!

⚠ Remove all batteries and unplug the charger from the power source when not in use.

⚠ Never leave the charger unattended when charging.

⚠ Never charge or discharge any battery having evidence of leakage, expansion/swelling, damaged outer wrapper or case, color-change or distortion.

⚠ Never block the cooling fan or the air ventilation holes.

# Features

■ Supports mainstream fast charging protocols including PD3.0, accommodating various input types.

■ Eight independent charging slots allow for customized charging for up to eight batteries simultaneously, delivering efficient and convenient charging.

■ Seven charging modes: Charge, Discharge, Break-in, Cycle, MaxBoost, Turbo, and 3-Stage Charging to cater to different battery needs.

■ Each slot supports up to 3.00A high current charging for rapid battery recovery.

■ One-click synchronization of settings across all slots simplifies operation.

■ Mobile app control allows you to monitor the charging status and view detailed battery data.

■ MaxBoost and 3-Stage Charging mode activates the peak performance of your batteries.

■ Supports multiple languages, including English, German, Chinese, French, Spanish, and Japanese.

■ Intuitive Scroll and Button design for easy operation.

■ Color screen provides real-time display of charging data at a glance.

# Specifications

| | |
|---|---|
| Input Power | PD 65W |
| Quick Charge Protocol | PD3.0 |
| Battery Type | NiMH/NiCD |
| Battery Size | AA/AAA |
| Charge Power | Max. 48W |
| Discharge Power | Max. 30W |
| Charge Rate | 0.20-3.00A w/ increments of 0.10A |
| Discharge Rate | 0.20-2.50A w/ increments of 0.10A |
| Trickle Charge Rate | 10-300mA & OFF |
| Target Volt. | 1.25-1.80V |
| Discharge Cut-Off Volt | 0.50-1.40V |
| Supported Capacity | 100-5000mAh |
| $-\Delta V$ | 1-20mV |
| Working Environment | Temperature: 0°C/32°F ~ 40°C/104°F<br>Humidity: 5% ~ 75% |
| Storage Environment | Temperature: -10°C/14°F ~ 70°C/158°F<br>Humidity: 5% ~ 75% |
| Weight | Approx. 330g |
| Size | 112*149*44 mm |

# Battery Knowledge

## What is the Meaning of "mAh" on Rechargeable Batteries?

**mAh** stands for milliamp hour, a unit that measures electric power over time. It is commonly used to indicate a battery's energy capacity. Generally, a higher mAh value means greater battery capacity and longer battery life.

Battery Capacity **mAh** (milliampere/hour) = discharge (milliampere) x discharging time (hour)

For example, if you insert 2400mAh battery into an appliance which consumes 50 milliampere current continuously, the operating time of the appliance will be around 48 hours.

## What is "C" Charge/Discharge Rate

The battery "C" Rating is the measurement of current at which a battery is charged or discharged. "C" stands for the battery capacity, and the number preceding it is the fraction of the battery capacity. For example, 0.3C means 0.3 times the capacity for the battery. For a 2400mAh battery, 0.3C would be 0.3 x 2400mAh = 720mA.

## Choose the Right Charge & Discharge Rate

It is not recommended to charge at a rate lower than 0.3C and higher than 1.0C. Charging too slow may affect the charger termination properly. Charging too fast may cause the battery to overheat, and shorten its lifespan.

Generally speaking, a smaller charging rate can prolong the battery lifespan while charging time will be longer. A larger charging rate makes charging fast but with the battery heat-up, which will shorten its lifespan.

It is not recommended to use a discharge rate above 1.0C.

Charge/Discharge Rate Reference

AAA Batteries

| Battery Capacity(mAh) | Charge Rate(mA) | Discharge Rate(mA) |
|---|---|---|
| 700 | 300 | 100 |
| 800 | 400 | 200 |
| 900 | 400 | 200 |
| 1000 | 500 | 200 |
| 1100 | 500 | 200 |
| 1200 | 600 | 300 |

# Battery Knowledge

AA Batteries

| Battery Capacity(mAh) | Charge Rate(mA) | Discharge Rate(mA) |
|---|---|---|
| 1800 | 1800 | 400 |
| 2200 | 2000 | 500 |
| 2400 | 2000 | 600 |
| 2600 | 2000 | 600 |
| 2700 | 2000 | 600 |
| 1200 | 600 | 300 |

## Battery Matching

Most electronic devices require two or more batteries to operate together. In such cases, the overall power performance is limited by the weakest battery.

In other words, a poorly performing battery will reduce the device's operating time. Battery matching involves grouping batteries with similar capacities to ensure balanced performance.

Grouping batteries by capacity maximizes efficiency. With **Cycle mode**, you can easily match batteries with similar capacities!

## Battery Formatting

New batteries and those stored for more than three months become chemically deactivated. The battery formatting refers to activating the battery with a small charge and discharge rate. This can be achieved through the Break-in mode. In some circumstances, this process may need to be repeated two to three times.

# Power and Battery Connection

1. Connect to a PD/QC 65W or higher power adapter, ensuring the input power complies with PD3.0 input standards.
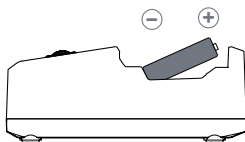
   *After the charger is powered on, the mode selection screen will be displayed. To change the mode later, go to the System Settings menu.*
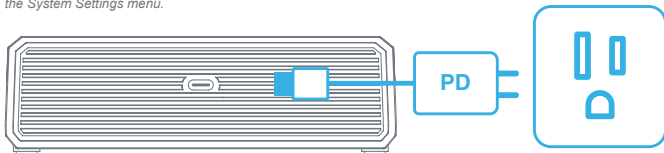


2. Insert AA or AAA batteries.  *Note: Always insert the Negative(-) terminal FIRST as shown in the diagram.*
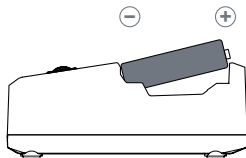


**Insert AA batteries**          **Insert AAA batteries**

# Mode

When starting up for the first time, please select the desired mode. If you wish to switch modes later, you can do so in the System Settings.

*\*The working mode cannot be changed during operation.*

## Easy Mode

In Easy Mode, simply insert the batteries into the slots — the charger will automatically start charging without any manual parameter setup. The system uses default charging parameters, making it easy to operate and ideal for everyday use. To stop charging, just simply remove the batteries.
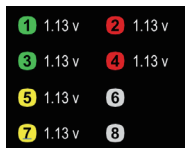


## Expert Mode

In Expert Mode, users can manually set the charging parameters according to their needs for more flexible control over the charging and discharging process.
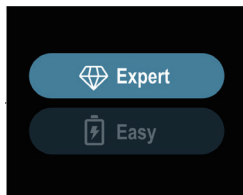
# Charging Operation

**Select Charge Slot**
Press PORT and Scroll Button to select the charge slot.

| | | | |
|---|---|---|---|
| 1 1.13 v | 2 1.13 v | | |
| 3 1.13 v | 4 1.13 v | | |
| 5 1.13 v | 6 | | |
| 7 1.13 v | 8 | | |

**Enter Charge Setting**
Press Scroll Button to enter Charge Settings.

**5 Charge setting**
| Mode | Charge |
|---|---|
| Capacity | 2000 mAh |
| C. Current | 1.00 A |
| Target Volt | 1.65 V |

**Select Mode**
Press and scroll to select your desired working mode.

**5 Charge setting**
| Mode | Charge |
|---|---|
| Capacity | Discharge |
| C. Current | Break_in |
| Target Volt | Cycle |

**Select Capacity**
Press and scroll to select the capacity.

**5 Charge setting**
| Mode | 2000mAh |
|---|---|
| Capacity | 2100mAh |
| C. Current | 2200mAh |
| Target Volt | 2300mAh |

**Select Charge Current**
Press and scroll to select the preferred charge current.

**5 Charge setting**
| Mode | 1.00A |
|---|---|
| Capacity | 1.10A |
| C. Current | 1.20A |
| Target Volt | 1.30A |

**Select Target Voltage**
Press and scroll to select the cut-off voltage.

**5 Charge setting**
| Mode | 1.65V |
|---|---|
| Capacity | 1.66V |
| C. Current | 1.67V |
| Target Volt | 1.68V |

**Select Cut-off Timer**
Press and scroll to select the safety timer.

**5 Charge setting**
| Timer Cut-Off | 180min |
|---|---|
| Restart Volt | 190min |
| -ΔV | 200min |
| Trickle Charge | 210min |

**Select Restart Voltage**
Press and scroll to select the restart voltage.

**5 Charge setting**
| Timer Cut-Off | 1.35V |
|---|---|
| Restart Volt | 1.36V |
| -ΔV | 1.36V |
| Trickle Charge | 1.38V |

**Select -ΔV**
Press and scroll to select the -ΔV accordingly based on the battery.

**5 Charge setting**
| Timer Cut-Off | 3mV |
|---|---|
| Restart Volt | 4mV |
| -ΔV | 5mV |
| Trickle Charge | 6mV |

# Charging Operation

| 5 Charge setting | |
|---|---|
| Timer Cut-Off | OFF |
| Restart Volt | 10mA |
| -ΔV | 20mA |
| Trickle Charge | 30mA |
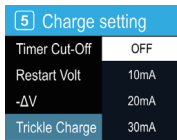
**Select Trickle Charge Current**

Press and scroll to select the trickle charge current.

| 5 Charge setting | |
|---|---|
| Current Mode | Fixed |
| Start | IR Auto |
| Back | |
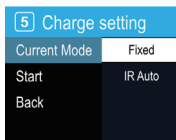
**Select Current Mode**

Press and scroll to select the preferred current mode.

| 5 Charge setting | |
|---|---|
| Current Mode | Fixed |
| Start | |
| Back | |
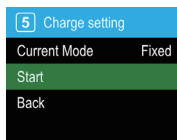
**Start**

Press Scroll Button to initate the program.

Value will be set up
in all channels.

YES    NO

Press 🔲 Back

**Value will be set up in all channels**

Confirm if apply the charge settings to all channels.

| 5 Charge setting | |
|---|---|
| Current Mode | Fixed |
| Start | |
| Back | |
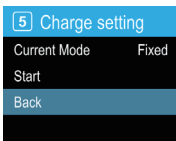
**Back**

Press Scroll Button to back to the main interface.

| 1 1.13 v | 2 1.13 v |
|---|---|
| 3 1.13 v | 4 1.13 v |
| 5 1.13 v | 6 |
| 7 1.13 v | 8 |
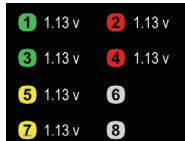
**Stop**

Press Scroll Button to terminate the current program.

# Working Mode

This NC3000 Octa charger provides up to seven charging modes of **Charge, Discharge, Break-in, Cycle, MaxBoost, Turbo, and 3-Stage Charging** fully meeting the requirements of different scenarios.

## Charge

Applicable for charging the batteries in a good performance and continuous use. The charging process terminates when the battery is full or some other termination criteria have been met.

## Discharge

Applicable for discharging the batteries in a good performance and continuous use. The discharging process terminates when the discharge or some other termination criteria have been met.

## Cycle

This mode is used to determine the battery's performance based on the actual capacity it can hold. It's applicable for batteries stored for more than two weeks and less than three months, or for batteries that are not performing well. The capacity of each cycle can be viewed once the cycle process is finished.

## Break-in

Applicable for new batteries, those stored for more than three months, and batteries that cannot be rescued through Cycle mode. The Break-in mode is to activate the battery with a small charge and discharge rate in a C->D->C and D->C->D sequence. For example, C->D->C mode will charge the batteries at 0.1C(0.1*battery capacity) for 16 hours and rest for some time(the time can be selected). Then, fully discharge the batteries at 0.2C and rest for some time again. Finally, charge the batteries at 0.1C for 16 hours again. In some circumstances, this process may need to be repeated two to three times.

## MaxBoost

This mode is specifically designed for racing that requires peak performance for the batteries. It will fully charge the battery, then discharge it to a specified capacity based on your settings. Before racing, use the Charge mode to fully charge the battery, ensuring optimal performance.

## Turbo

This mode enables to charge four batteries at charge rate up to 3.00A simultaneously, making the charging more effective.

*Note: This mode assumes batteries must perform very well. The charger will measure the battery resistance and adjust the charge current automatically if the Current Mode > IR Auto is selected under Turbo working mode. If the battery resistance is more than 40mΩ, the charger will stop working with an error to protect the battery.*

# Working Mode

## 3-Stage Charge

This mode is specifically designed for racing that requires peak performance for the batteries. Its purpose is to prepare the battery for the lowest internal resistance and the strongest power output before a race begins.

The mode consists of three stages:

**1. 1st Discharge Stage**

The battery is first discharged to ensure the charger can perform segmented charging based on accurate capacity data.

**2. 2nd Charge Stage**

The battery is charged to about 80% with a low current, safely and efficiently storing most of the energy. This moderate charging rate helps maintain a stable battery temperature/voltage and lays a solid foundation for the final performance boost.

**3. 3rd Charge Stage**

A high or approiate current is then used to fully charge the battery to the desired race temperature while reducing internal resistance. Charging at a high current near full capacity generates heat, which temporarily lowers internal resistance — thereby maximizing the battery's instant performance during competition.

**Safety Notice**

This is a high-intensity, performance-oriented charging mode and is not recommended for daily use, as it may significantly shorten the battery's lifespan.

During charging, closely monitor the battery condition. If the battery has any abnormal condition, stop charging immediately to prevent damage or potential safety hazards.

# Parameters Configuration

## Capacity

The capacity must be set according to the battery's rated capacity.

In Break-in or 3-Stage Charging Mode, please make sure to accurately select the rated capacity of the battery to ensure proper operation.

In other modes, this capacity serves as a capacity protection setting — the charger will automatically add 20% additional capacity as protection to prevent overcharging or over-discharging.

## C. Current

Applicable for Charge mode and other working modes which include at least 1 charging routine. In Break-in mode, this is fixed at 0.1C and cannot be set.

## D. Current

Applicable for Discharge mode and other working modes which include at least 1 discharging routine. In Break-in mode, this is fixed at 0.2C and cannot be set.

## Target Volt.

The charge program terminates when the battery voltage reaches the preset target voltage.

## D. Cut-off Volt.

The discharge program terminates when the battery voltage reaches the preset discharge cut-off voltage.

## D. Cut-off Curr.

When reaching discharge cut-off voltage, this option will hold that voltage constant while automatically reducing the current down to the set value before it terminates the discharging routine. Setting this option will extend the discharging period, but it can effectively reduce the extent of voltage recovery once discharging is complete.

## Cut-off Timer

The charger will terminate the program with error when the working time of the program reaches the cut-off timer settings. This is to protect the battery from overcharging or overdischarging.

## Restart Volt.

Applicable for Charge mode, when charging has finished, the voltage of bad-health batteries is prone to decline rather fast due to selfdischarging. Setting this value lower than target voltage will guarantee a minimum battery voltage when removing the battery. Naturally, one cannot set it higher than the target voltage parameter.

# Parameters Configuration

## -ΔV

A technical parameter to control charge termination of NiMH/NiCd batteries. When charging a battery at constant current, the voltage will be decreased slightly around full charge completion. By monitoring this voltage drop, the charger can accurately detect if the batteries are fully charged or not. Users can set a reasonable negative delta voltage based on the battery condition to prevent from overcharging and extend the battery life span.

## Trickle Charge

A small current typically applied after a charge program has finished to counter the effects of self-discharge, it helps to keep the batteries topped off.

## Current Mode

This mode gives users the flexibility to choose their desired operating mode of the charge current. It only applies to the Turbo, Cycle, MaxBoost, 3-Stage Charge and Turbo mode. When Fixed is selected, the charger will output according to the set charge current. When IR Auto is selected, the charge current will be automatically decreased based on the batteries' internal resistance. Users can refer to the charge current adjustment in .

## Resting After C.

Defines the duration of the resting phase subsequent to the cycle charge routine. It can be set between 0 and 240 minutes. The battery can cool down and rest duing this period.

## Resting After D.

Defines the duration of the resting phase subsequent to the cycle discharge routine. It can be set between 0 and 240 minutes. The battery can cool down and rest duing this period.

## Cycle Count

It refers to the number of cycles under Cycle mode. Users can select the suitable cycle count according to the battery condition, the count can be set from once to three times.

## Cycle/Break-in

A so-called Cycle and Break-in can be defined as sequence of at least one charging and one discharging routine, or vice versa. "D->C->D", for example, will start with an initial discharge before performing a complete charge followed by a complete discharge.

## D. Capacity

This option only applies to MaxBoost mode. It will fully charge the battery, then discharge it to a specified capacity based on your settings. Before racing, use the Charge mode to fully charge the battery, ensuring optimal performance.

## Stage 2 Cap.

Applicable only to the second stage of the 3-Stage Charging Mode. The capacity percentage can be set within the range of 10%–90%.

# Current Mode

The internal resistance of the battery usually increases as it is used. When the battery is used for a long time, its internal resistance will increase. The internal resistance consumes part of the electric energy when charging and causes the battery to heat up at the same time.

The charger supports battery internal resistance detection. When IR Auto is selected under Current Mode and a high internal resistance is detected, the charge current will be automatically decreased to reduce the overall heating and protect the battery. When Fixed is selected, the charger will output according to the set charge current. However, if select Fixed under the Turbo mode, the charge current only can work as set when the battery internal resistance is less than 40mΩ.

## Note:

Please use the Cycle mode when determining the battery capacity.

| Battery Internal Resistance | Charge Rate |
|---|---|
| Great than 20mΩ while less than or equal to 40mΩ | Limit to 1.5A |
| Great than 40mΩ | Turbo charge stops |
| Great than 40mΩ while less than or equal to 60mΩ | Limit to 800mA |
| Great than 60mΩ | Limit to 400mA |

# Status LED Explained

| LED Status | Explanation |
|---|---|
| Off | No battery inserted |
| Solid yellow | Standby or rest with battery inserted |
| Blinking green | Charging |
| Blinking red | Discharging |
| Solid green | Charging complete |
| Solid red | Discharging complete |
| Blinking red&green alternately | Error |

# Rescue Batteries

If the batteries are still not performing well after trying all the modes as in the manual, refer to the battery rescue steps below:

1. Use the Cycle mode once to three times.
2. Change to Break-in mode if the capacity is still low.
3. If the second steps can improve the battery capacity by more than 10%, please try Break-in mode once to three times again. If there are no significant improvements and the actual battery capacity is less than 60% of its rated capacity. The battery would probably be at the end of its life and needs to be replaced.

# Working with the SkyCharger App

With the built-in Bluetooth 5.0, users can control the charger, view the charging graph and upgrade the firmware via the SkyCharger app.

**Scan or Click to Watch**

## Operation

1. Connect the charger to a PD 65W or higher power adaptor.
2. Insert AA or AAA batteries.
3. Press + to add a device, and verify the Bluetooth ID before connecting the device.
4. Enter the passcode, click the slot No. or battery icon to select the slot, and configure the parameters.
5. Select a Program No to set the parameters, click Save to store the settings before Start for direct recall next time.
6. Select whether to apply the charge settings to all slots.
7. Click **Start** to initiate charging
8. Click **Details** to view the charging graph and operation details, click the battery icon to switch the view between slots.
9. Click the slot number button to stop the program operation of in that slot.

## Please be reminded:

1. **Ensure your phone's Bluetooth is enabled, then launch the SkyCharger app to search for and connect to the charger.**
2. **DO NOT connect the charger through your phone's Settings > Bluetooth!**

**SkyCharger**

# Firmware Upgrade Notice

To recover from a firmware upgrade failure, please follow these steps:

1. Hold the Port or Scroll button while powering on the charger to enter the firmware upgrade interface automatically.
2. Upgrade the firmware via the SkyCharger App.

# Errors Explained

In case of a fault, NC3000 Octa will display an error message as shown in the table below, which users can refer to for troubleshooting guidance.

| Error Message | Explanation |
|---|---|
| DC In Too Low! | The input voltage is lower than 4.7V! |
| DC In Too High! | The input voltage is higher than 22V! |
| Int. Temp.Too High! | The charger internal temperature is too high! |
| Connection Break! | The battery connection may be broken! |
| Capacity Limit! | The capacity reaches the preset capacity limit! |
| Time Limit! | The program has timed out! |
| High Internal Resistance! | The charging stops if the battery IR is more than 40mΩ under Turbo mode. |

# In The Box
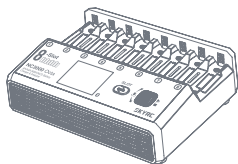


1*SkyRC NC3000 Octa Charger
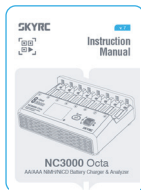


1*Instruction Manual

# ☼ System Settings

Press and hold the Scroll button to enter System Settings.

| Option | Definition |
|---|---|
| Mode | Select the preferred mode |
| Language | Select your preferred language |
| LCD Backlight | Adjust the screen brightness. |
| Screen Timeout | Select the screen protection time. |
| Key Press Beep | Adjust the key volume |
| Notif. Beep | Adjust the error and completion beep volume |
| Completion Beep | Choose how you'd like to be notified when the program is complete.<br>If Repeat is selected, a completion beep will sound again after 30 minutes. |
| User Guide | Scan the QR code to view the manual. Press the Scroll Button to exit. |
| System Info. | Check the current system information. Press the Scroll Button to exit. |
| Regulatory | Check the regulatory information. Press the Scroll Button to exit. |
| Factory Reset | Restore to the factory settings. |
| Back | Back to the previous interface. |

# Conformity Declaration

NC3000 Octa complies all the relevant and mandatory CE directives and FCC Part 15 Subpart B.

| Test Standard | Definition | |
|---|---|---|
| EN 60335-1 | Household and similar electrical appliances - Safety - Part 1: General requirements | Conform |
| EN 60335-2-29 | Household and similar electrical appliances – Safety – Part 2-29: Particular requirements for battery chargers. | Conform |
| EN 62233 | Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard to human exposure | Conform |
| EN 55014-2 | Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity Product Family Standard | Conform |
| EN 61000-3-2 | Electromagnetic compatibility (EMC) – Part 3-2: – Limits for harmonic current emissions (equipment input current up to and including 16 A per phase) | Conform |
| EN 61000-3-3 | Electromagnetic compatibility (EMC) - Part 3-3: Limitation of voltage supply systems for equipment with rated current ≤ 16 A. | Conform |
| FCC Part Subpart 15B | Title 47 Telecommunication PART 15 - RADIO FREQUENCY DEVICES Subpart B - Unintentional Radiators | Conform |
| EN 300328 | Wideband transmission systems;Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum | Conform |
| EN 301489-1 EN 301489-17 | Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements. Part 17: Specific conditions for Broadband Data Transmission Systems. | Conform |
| EN 50663 | Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz) | Conform |
| EN 62479 | Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz) | Conform |

# Liability Exclusion

This charger is designed and approved exclusively for use with the types of battery stated in this Instruction Manual. SkyRC accepts no liability of any kind if the charger is used for any purpose other than that stated. We are unable to ensure that you follow the instructions supplied with the charger, and we have no control over the methods you employ for using, operating, and maintaining the device.

For this reason, we are obliged to deny all liability for loss, damage, or costs that are incurred due to the incompetent or incorrect use and operation of our products, or which are connected with such operation in any way. Unless otherwise prescribed by law, our obligation to pay compensation, regardless of the legal argument employed, is limited to the invoice value of those SkyRC products which were immediately and directly involved in the event in which the damage occurred.

# Warranty and Service

We guarantee this product to be free of manufacturing and assembly defects for a period of one year from the time of purchase. The warranty only applies to material or operational defects, which are present at the time of purchase. During that period, we will repair or replace free of service charge for products deemed defective due to those causes.

This warranty is not valid for any damage or subsequent damage arising as a result of misuse, modification, or as a result of failure to observe the procedures outlined in this manual.

**Note:**

1. The warranty service is valid in China only.

2. If you need warranty service overseas, please contact your dealer in the first instance, who is responsible for processing guarantee claims overseas. Due to high shipping cost, complicated custom clearance procedures to send back to China. Please understand SkyRC can't provide warranty service to overseas end users directly.

3. If you have any questions which are not mentioned in the manual, please feel free to send email to support@skyrc.com

# SKYRC