



# **RC-3S** **COMPACT 2-3S LIPO** **BATTERY CHARGER**

# **INSTRUCTION MANUAL**

## **Changing the output current using the RC-3S setting card:**

1. Connect the RC-3S setting card to the charger via the 3S JST-XH port
2. Plug in AC lead to power on the charger, the LED's will begin to flash RED. (The number of red LED's displayed shows the current output setting)

3. Press the button on the RC-3S setting card to scroll through the three output settings, the lights will change to show the selected setting;

- 1 red LED - Low output current (200mA)
- 2 red LED's - Medium output current (500mA)
- 3 red LED's - High output current (1.5A - 2S / 1A - 3S)

4. Once you have chosen and selected the required output current setting, unplug the RC-3S setting card from the charger and unplug the charger from the mains AC.



## **Charging Procedure:**

1. Plug in AC lead to power on charger. (Lights will flash red to show current output setting (if changed) then flash green, waiting for battery)
2. Attach battery to charger via 2S or 3S JST-XH balance lead. Charging starts automatically (Lights turn red while charging)
3. Once the battery is fully charged (Lights will turn solid green for each cell), remove battery and power off charger.

## **WARNING:**

This charger is not a domestic appliance. It is not for use in the home and should only be positioned in the correct environment.

- Never leave the charger unattended
- Never charge non-approved or non EU compliant batteries
- Do not attempt to charge NiMH/NiCad or any battery other than Lithium that is fitted with JST-XH balance leads
- Do not charge near flammable material, or items of value
- Due to the volatility of lithium batteries, Overlander recommend the use of Safety sacks or fireproof boxes while charging Lithium Batteries

## **Warranty and Service:**

We provide a warranty for this product for a period of one year from the date of purchase. In cases where customers can not provide an effective proof of purchase, we will refer to the date of the charger's construction.

Overlander accepts no liability in the case of user disassembly, alteration, or damage caused by improper use.