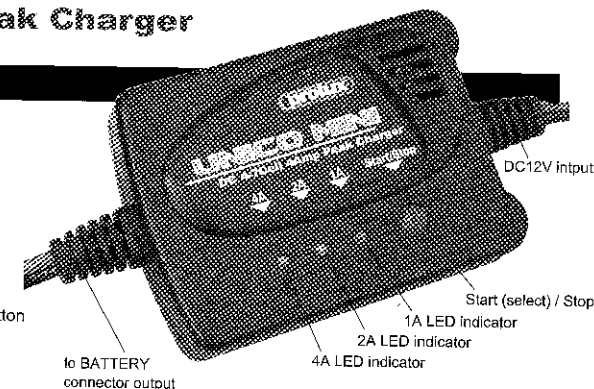


## DC 4-7 Cell 4Amp Peak Charger

### Features

1. Advanced peak prediction circuitry
2. Advanced Trickle Charge
3. 12V DC-powered
4. Charges 4-7 cell NiCd & NiMH packs
5. Alligator clips
6. Charge lead with TAMIYA connector
7. Selectable Charge Rates : 1A, 2A or 4A ; simply recognize the charge rate setting by LED indicator
8. START or STOP function can be controlled by the button
9. LED charge indicator & Charge Beeper
10. Small and easy to carry

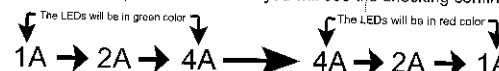


### Supplying Power to the charger

1. DC12V power source or DC12V automobile battery (car must be not be running).
2. The range of DC power source can be 11.5V~15V.

### How to charge the battery

1. Connect the charger to DC12V power source and you will see the checking confirmation of LEDs as below:



2. When the battery is connected to the charger, the beeper will sound once and 1A-LED will be solid bright.
3. Select the charging rate (1-2-4A) by shortly pressing the button.
4. Press the button for about 2 seconds or longer to start the charging function (with a long-beep sound confirmation); during charging, the red LED will be solid bright.
5. If you want to change the charging rate during charging, just shortly press the button.
6. If you want to suspend the charging action during charging, just press the button longer and 2 confirmation signs "2 long-beep sounds and red LED blinking" will come out to notice this demand is achieved.
7. When the charging action is completed, the beeper will sound 8 times and LED will be in green color and slowly blinking.  
 PS: slightly press the button will be no reaction; press the button for about 2 seconds or longer can have re-charge operation (RE-PEAK), as the fourth step.
8. Remove the battery, the beeper will sound once and LED will shift its status from green color and slow blink to red color and solid bright.

### SELECTABLE CHARGE RATES

- 1-amp 600mAh RX Pack 36minutes / 700mAh RX Pack 42minutes / 1000mAh RX Pack 60minutes
- 2-amp 1000mAh RX Pack 30minutes
- 4-amp 1500mAh 6-Cell Sub-C Car Pack 23minutes / 2000mAh 6-Cell Sub-C Car Pack 30minutes  
3000mAh 6-Cell Sub-C Car Pack 45minutes

### Safety Precautions

1. A caution for very low input voltage: (less than 11.5V), the 3 LEDs will be in red color and blinking and with a beep sound.  
 PS: If the battery is connected before the connection of the input power supply, you'll get the same confirmation sign as above. Just connect the power source to charger and the confirmation sign will disappear.
2. Output reverse protection: when the charger or battery has reverse polarities connection, the inside PTC fuse will cutoff by super heat. Remove the battery to let PTC fuse cool down and then the charger will return to normal.
3. Output short circuit protection: no action of output.