

CH-L1853 Charger Data sheet

| No. | Items | Specification | Notes |
|--|---------------------------|---|---------|
| Input Characteristics | | | |
| 1 | Input Voltage | AC 100~240V, 50-60Hz | |
| | Max. Input Current | 3A | |
| Output Characteristics | | | |
| 2 | Max Output Voltage | DC 21 V | 5 cells |
| | Max Output Current | 3 A | |
| | Battery Capacity | ≥3000 mAh | |
| | Power Indication | LED=Green: No Battery Connected/ Battery Fully charged LED=Red : AC Connected/ In charging | |
| Charging Supervision and Protection Mechanism | | | |
| 3 | Over Voltage Protection | Yes | |
| | Output Reverse Protection | Yes | |
| | CCCV | Yes | |
| Environment | | | |
| 4 | Operation Temperature | -10 ~+40 F | |
| | Operation Humidity | < 90% | |
| Mechanical | | | |
| 5 | Dimensions | 157mm(6.2") x 82mm(3.2") x 48mm(1.9") | |
| | US AC cable | 1 Pcs | |
| | Weight | 1.8 lb (817g) | |
| | Output cable | Standard Female Tamiya Plug | |
| | Connector/Adaptor | 5.5mm x 2.1mm Female Alligator Clips | |

Product Pictures



Charge Instruction

1. Make sure your AC supply source is 100-240V and your battery pack match with the battery requirement.
2. Connect the charger to the AC outlet. LED=Green: it means power on or no battery connected.
3. Connect DC output to battery pack terminals. LED turn into red. It means in charging.
4. When LED turns Green, the battery pack is fully charged. You can charge next battery pack or switch off the power.

Notice

1. Make sure your battery voltage match with your charger.
2. Always place the charger in well-ventilated, dry environment and indoor use only.
3. Never charge other type batteries except Li-ION/Polymer.
4. Subject to change without prior notice, please contact us for the latest information.
5. Indoor used only, never expose the charger to water such as rain and splash.
6. Make sure good ventilation is provided when charger operation. Never place the charger near radiator, heat register or similar heat source when in charging.