


## CH-L14807 Charger Data sheet

No.	Items	Specification	Notes
<b>Input Characteristics</b>			
1	Rated Input voltage	100~240 VAC 50-60Hz	
	Rated Input current	0.2A	
	Max. Input Power	18W	
<b>Output Characteristics</b>			
2	Max Output Voltage	16.8 VDC	
	Max Output Current	0.7 A	
	Battery Capacity	14.8V Li-ion/polymer ≥ 700mAh	
	Efficiency	>70%	
	Power Indication	LED=Green: Trickle charging mode/ No charging LED=Red : In charging	
<b>Charging Supervision and Protection Mechanism</b>			
3	Over Voltage Protection	Yes (cut off at 16.5V)	
	CCAV	Yes	
	Output Reverse Protection	Yes	
<b>Environment</b>			
4	Operation Temperature	-10 c~40 c	
	Operation Humidity	<90%	
	Storage Temperature	-10 c~40 c	
<b>Mechanical</b>			
5	Dimensions	88mm(3.5") x 52mm(2.0") x 30mm(1.2")	
	Weight	4.9 oz (139g)	
	US AC cable	1pcs	
	Output cable	5.5 x 2.1 x 10 mm male barrel connector (4'11" long)	
	Connector/Adaptor	5.5mm x 2.1mm female Barrel jack to Alligator Clips	
<b>Accessory Picture</b>			
			



### Charge Instruction

1. Make sure your AC supply source is 100-240V and your battery to be charged matches the battery requirements for the charger
2. Connect the charger to the AC outlet properly. Green LED light means power on and no battery connected.
3. Connect DC output to battery pack terminals. LED turn into red, which means the battery is in charging.
4. Green LED means the battery pack is fully charged. You can charge next battery pack or disconnect the charger.

### Notice

1. **Make sure your battery voltage matches the charger.**
2. **Always place the charger in well-ventilated, dry environment.**
3. **Never charge other type batteries besides 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.**