

CH-L1118 Charger Specification

No.	Items	Specification	Notes
Input Characteristics			
1	Rated Input voltage	100~240 VAC 50-60Hz	
	Rated Input current	0.3A	
	Max. Input Power	40	
Output Characteristics			
2	Max Output Voltage	12.6 VDC	
	Max Output Current	1.8 A	
	Battery Capacity Extend. Number of Cells	11.1V Li-ion/polymer	3 cells >2Ah
	Efficiency	>80%	
	Power Indication	LED=Green: Trickle charging mode/ No charging LED=Red : In charging	
Charging Supervision and Protection Mechanism			
3	Over Voltage Protection	Yes (cut off on 12.6V)	
	Output Reverse Protection	Yes	
	CCCV	Yes	
Environment			
4	Operation Temperature	-10°C~40°C	
	Operation Humidity	<90%	
	Storage Temperature	-10°C~40°C	
	Storage Humidity	20%~60%	
Mechanical			
5	Dimensions	120mm(4.7") x 60mm(2.4") x 338mm(1.5")	
	Weight	8.6Oz (244g)	
	US AC cable	1pcs	
	Output cable	5.5 x 2.1 x 10mm male barrel plug	
	Connector/Adaptor	5.5mm x 2.1mm female Barrel jack to Clips	
Accessory Picture			
			



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 and 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.**