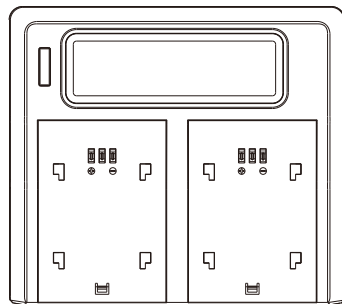


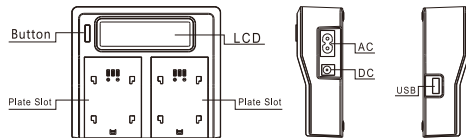
# Dual Digital Battery Charger DC-LCD



## User Manual

Thank you for purchasing our product. For optimum performance and safety, please read these instructions carefully before operating the product. Please keep this manual for future reference.

## Product Introduction



## Specification:

Input: AC 100V-240V 50/60Hz 1500mA (max)

DC 12-24V 3000mA (min)

Output Voltage: DC 8.4V /12.6V/16.8V

Output Current: L 1000mA×1 500mA×2

H 1500mA×1 800mA×2

USB output: 5V 2100mA

## Feature

1. Wide range compatibility. It can charge for digital Li-ion battery with 8.4/12.6/16.8 of any capacity.
2. Intelligent control. Control MCU can automatically identify the voltage of the battery, going intelligent charge when being charging, and prevent overcharge.
3. Dual charging port design. It can charge two batteries at the same time.
4. Be changeable battery charger plates, suitable for most of camera/camcorder batteries.
5. LCD display. Battery power level show, the percentage of power level, and current mode.
6. Charging type is CC/CV with well reliability and high efficiency.
7. With the function of pre-charging and lithium battery 0V activation which can effectively extend battery life.

## HOW TO USE

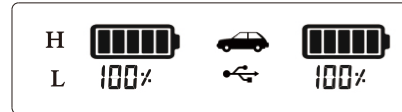
1. Connect the AC cable to Car charger DC input. The LCD display white light when power on.

Note: The LCD charger show the precision power level and battery capacity after installing the batteries when power on.

2. Install the battery which need charging to the plate, after installing the batteries, the charger detect the load and start pre-charging, LCD graphic will blink gradually.

Note: 1. Charging the default for the low current mode

2. Shortly push the button. can change current mode,
3. When fully power, please take out the battery, turn off the power.
4. USB can be worked with low current or no battery mode.



Icon	Definition	Function Declaration
H	High current charging mode	When occurred this H icon, that means high current charging mode, charging 1 battery, the current is 1.5A, 2 batteries, the current is 0.8A
L	Lower current charging mode	When occurred this L icon, that means lower current charging mode, charging 1 battery, the current is 1.0A, 2 batteries, the current is 0.5A
	Battery icon	Full chequer means full power, when being charging, the icon will be displayed one by one.

	Battery capacity percent rate	It display the battery capacity percent rate.
	USB power	When display it, it means that is charging with device.
	Car Charger Icon	When blinking, it means the battery cannot fit with car charger input, please change AC input mode or car charger 24V input.

## Caution

1. Please do not charge for battery which voltage is not in the range of charging volt.
2. Charger will be damaged if not using correctly.
3. It is used indoors or in car, please don't expose it to rain or snow.
4. Please do not disassemble or assemble the charger by yourself.
5. Avoid falling or placing heavy object on it.
6. Children should use it at the supervision of adult.
7. Working temperature keeps 0°C~40°C degree.
8. Keep it away from heat equipment or high temperature place, and don't expose to direct sunlight.
9. It is normal to be a little heat while charging.
10. Take out rechargeable battery when don't use charger for charging.