

The HIMO logo is rendered in a bold, red, sans-serif font. The letters are thick and blocky, with a slight shadow effect that gives them a three-dimensional appearance. The background of the entire page is a light gray grid pattern that recedes into the distance, creating a sense of depth and perspective.

HIMO

BATTERY CHARGER

User Manual

HIMO Battery Charger User Manual

Type: DPLC084V42

1. Features

This product is a smart charger. The switching power supply is a special charger for lithium batteries with superior performance. It has the following advantages:

Wide voltage input: 180-264VAC.

Output ripple noise is small

Intelligent anti-reverse connection

With anti-backflow function

Adopting a fully sealed structure, it is safe and reliable to use

2. Applicable Scope

This charger is suitable for charging 42V/8-15AH lithium electronic battery pack with a charging voltage of $\pm 0.4V$.

3. Instructions

When using the battery box it should be plugged in first, then plug in the AC power plug;

When charging normally, the power charging indicator shows red, and when fully charged, the charging indicator shows green.

When the battery is fully charged, the charging indicator shows green. If you want to stop charging, you should unplug the AC power plug first and then unplug the battery box.

4. Troubleshooting

Failure phenomenon	Cause of failure
The power indicator does not light up	Check if there is AC input
	Check whether the input line interface is in poor contact
Charging indicator does not light up	Whether the output connector is connected
	Whether the battery is damaged
The charging indicator is always on	Whether the battery is damaged

If all of the above may be discharged, please send it to the factory for repair instead of repairing by yourself.

Warning

1. The charger is limited to indoor use.
2. Do not charge non-rechargeable batteries.
3. Do not disassemble, repair or modify by yourself.
4. Do not use in an environment with flammable gas, it may cause explosion or fire.
5. Do not put the charger near water or get wet, it may catch fire or electric shock.
6. Unplug the power cord immediately when the charger has abnormal conditions such as smoke or burning smell.
7. If the charger is damaged due to collision or other reasons, and the internal parts are exposed, please do not touch it with your hands, as it may cause electric shock and injury.