

**Li-ion Battery Charger Instructions**  
**Manufacturer: Wu Xi Dpower Electronic Co., Ltd.**  
**Model: DPLC275V55**

**1. Characteristics**

This manufacture is an intelligent charger, which employs the technology of power switching and is designed specifically for Li-ion battery charger. It's advantages are as follows:

- (1) Scope of input voltafe:180-240Vac. Operating and storage temperature Range: **0-30°C.**
- (2) Low noise.
- (3) Prevent inversed connection automatically. The inversed connection electricity power is 0, which prevents the battery from damage caused by inversed connection electricity power.
- (4) Short circuit of electric is zero, permits a long time of short circuit.
- (5) Adopt entire hermetic sealong instructure, could be used safely.
- (6) Meet all the requirements set by the European Union RoHS instructions.

**2. Applicability**

The manufacture is designed to charge 10 batteries, 54.6±0.5V, 8-30AH Li-ion battery pack.

**3. Usage**

- (1) Connect the connector pin of battery case firstly, and then the alternatig current power supply.
- (2) When in charge process, the charging indicator light shows red; after fully charged, the charging indicator light shows green.
- (3) When the batteries are fully charged, (When the Green light is on), unplug the connector pin of alternating current power supply firstly, and then that of battery case.

**4. Trouble removal**

- (1) The power indicator light does not illuminate.
  - A. Check whether there is alternating current power supply.
  - B. Check whether the connection is bad at the input interface.When you eliminate the conditions above, please ask for help from the manufacture rs: do not attempt to repair it by yourself.
- (2) The charging indicator light is not work.
  - .heck whether the output connector is well connected.
  - .check whether the battery can be used.When you eliminate the conditions above, please ask for help from the manufacturers; do not attempt to repair it by yourself.
- (3) The charging indicator light is always red.
  - .See whether the battery is damaged.When you eliminate the conditions above, please ask for help from the manufacturers; do not attempt to repair it by yourself.

**5. Attention**

- (1) There is high voltage inside the charger. Do not attempt to open it.
- (2) The charger is designed for indoor use only.
- (3) Do not attempt to recharge any non-rechargeable batteries.
- (4) Contact the manufacturers or retail dealers if there are any problems.
- (5) This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- (6) Children should be supervised to ensure that they do not play with the appliance.
- (7) **IMPORTANT SAFETY INSTRUCTIONS – SAVE THESE INSTRUCTIONS**
- (8) **DANGER–TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK. CAREFULLY FOLLOW THESE INSTRUCTIONS**
- (9) If the shape of the plug does not fit the power outlet, use an attachment plug adaptor of the proper configuration for the power outlet.
- (10) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local