

24W BATTERY CHARGER

Features

- Microprocessor Control with 3-stage automatic charging
- Automatic charging prevents the battery from overcharge
- Suitable for Lithium (LiFePO4) and Lead-Acid batteries
- With LED Indicator
- High Efficiency > 78%

Specification

- Input 100-240 Vac 50/60Hz
- Operating Temperature from -20°C~ 50°C\
- Class II power (double insulated)
- Size : 115 * 68 * 38 mm ± 2mm
- Weight : 0.35 Kg

Protection

- Over Voltage Protection
- Reverse Polarity Protection
- Short Circuit Protection
- Non-battery link protection

Specification

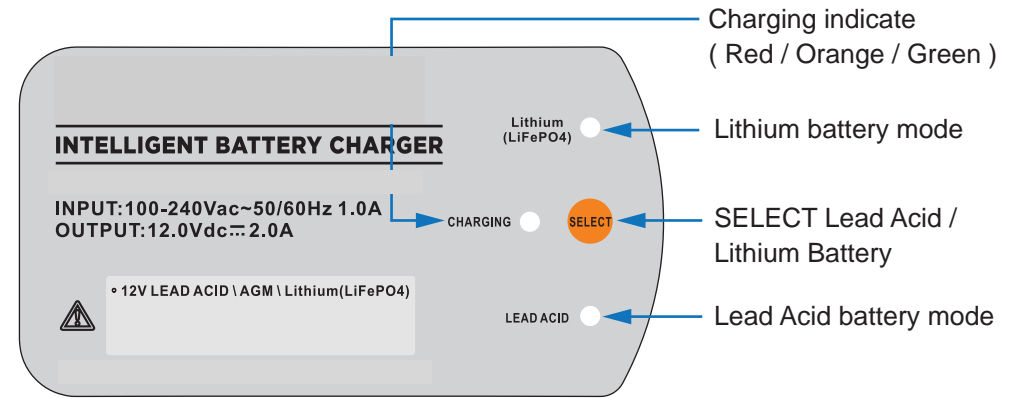
Pack Configuration	Charge Voltage (V)	Charge Current (A)	Pre-Charge Voltage (V) Current (A)	Float Charge Voltage (V)
LEAD-ACID	14.6V±0.2V	2.0A ±0.3A	NA	13.15V ±0.15V
LITHIUM (LiFePO4)	14.5V±0.2V	2.0A ±0.3A	4~7.5V ±0.5V 200mA ±50mA	13.6V ±0.15V

LED Indicator

Color	Status	
	Steady	Flashing
Red	Preparation for charging	Abnormal status
Orange	NA	Charging
Green	Fully Charge	Stand By

FAILURE RECOVERY

Abnormal Status	OVP / Disconnect Battery / Reverse / Battery fault
Troubleshooting	Remove DC output connector
Charging extinguish	Battery charger fault
Troubleshooting	Remove AC Plug



CHARGE CURVE

