

Battery Charger BC-2420/2415

Description

- 1.Universal input voltage input design, compatible with 110V and 220V
- 2.Light-weighted portable design

Battery Charger for SLA Battery BC-2420/2415

Features:

Universal input voltage input design, compatible with 110V and 220V
 Light-weighted portable design
 Low idle consumption
 Two LEDs to indicate the status: charging and full
 Constant voltage and current limiting technology to protect the battery
 Battery detection function, no output if battery disconnected or battery is bad
 Smart cooling fan

Specifications:

Model		BC-1215	BC-1220	BC-2415	BC-2420
Input	Input Voltage Range	100V AC-264V AC			
	Input Frequency	50Hz/60Hz /-2Hz			
	No-load Power Consumption	0.5W			
	Max. Input Current(220VAC)	2.4A	3.3A	4.8A	6.7A
	Max. Input Current(110VAC)	4.1A	5.3A	8.2A	10.7A
	Surge Current	90A			
Output	Floating Voltage	13.8V /-0.3V DC		27.5V /-0.3V DC	
	Charging Current (max)	10A	20A	10A	20A
Efficiency		Over 80%			
Protection	Reversed polarity				
	Output over current				
	Output low voltage				
	Output cut off when battery disconnected				
Heat run	Cabinet Temperature	≤60°C			
	Battery Surface Temperature	≤60°C			
Environmental	Operation Temperature	0-35 °C			
	Storage Temperature	-25~ 60°C			
	Operation Relative Humidity	≤85%			