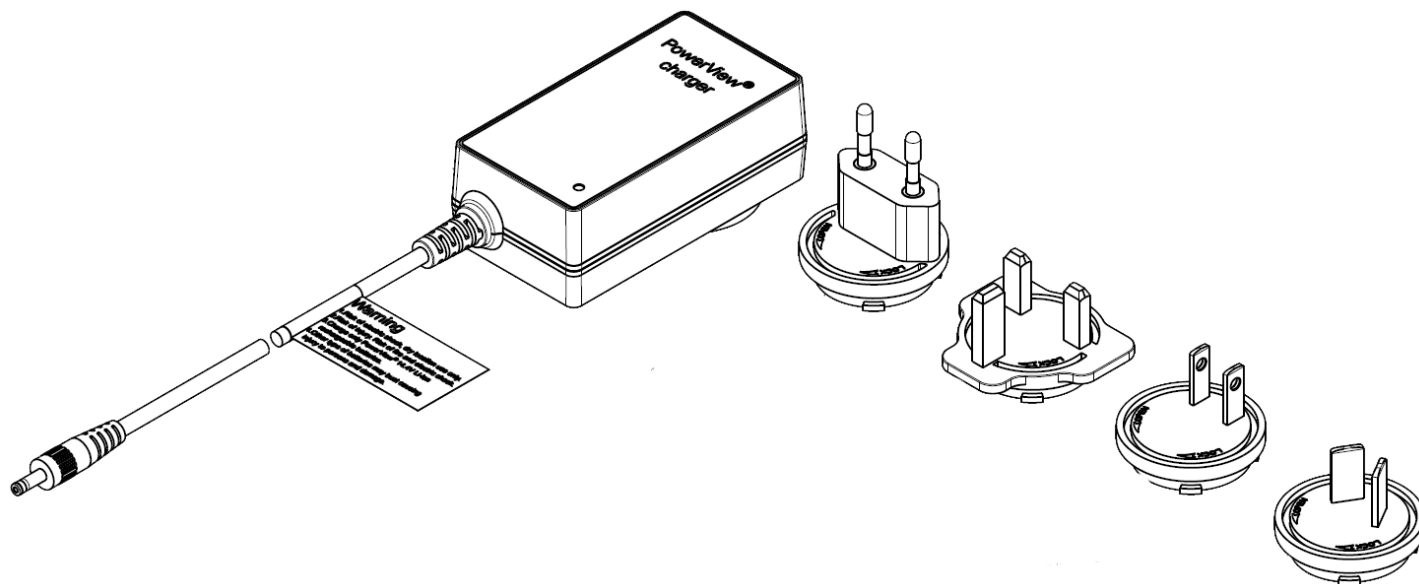




# PowerView® Charger



This charger is designed to charge the PowerView® 14.4V Lithium Ion Battery Pack.

## Features & benefits

- 100V / 240V AC input Voltage for worldwide use

- interchangeable AC plugs

EU / UK / US / AUS

- 5m charging cable for in place charging

- Fast charging 0-100% charging time 3-4hr

- Load transient response (step load)

40 to 80% of full load

- LED charging status indication:

- **Green** on standby
- **Red** on charging
- from **Red** turning **Green** (Charging current drop to 200mA ±50mA)

## DATASHEET

• Safety protection:

- Over Current/Voltage protection
- Short circuit protection

• Appearance

Black with red/green LED 5m charging cable

## Technical data

### Input

Voltage (AC) 100-240V

Frequency 50-60Hz

Current 1.0 A

Inrush current (cold start 25°C) 115V/40A(max) & 230V/80A(max.)

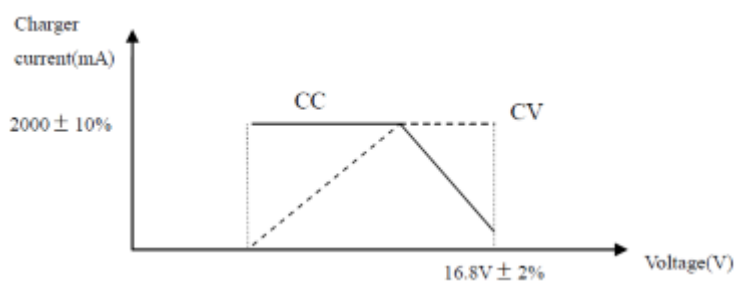
Power efficiency 83% at full load, 110VAC or 230VAC 50Hz

### output

Nominal voltage (DC) **16.8 V**  
Regulation  $\pm 2\%$

Max Load **2000mA**  
Regulation  $\pm 10\%$

Charge curve



### Ambient conditions

Operation temperature  $0^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$

Operation relative humidity 20% to 85%

Storage temperature  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$

Storage relative humidity 10% to 95%



## Logistics / Applications

Article number	17.0372.0000
Min. order qty	20 pcs
Application	Charger for PowerView® Rechargeable Li-ion Battery pack

## Warning and user notes

## Important notice

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