



Model Shown: SC3-5/10-2/6-A1-LA

## Single Cell Battery Charger

- Maintain Charge Level
- Restore Lost Capacity
- Balance Specific Gravity
- Reverse Sulfation Process

The La Marche single cell battery charger is used to maintain factory charge on batteries that have been in storage for long periods of time in order to avoid premature battery failure.

This portable charger restores batteries lost capacity, balance the specific gravity and reverse the sulfation process that is known to degrade battery systems health.

An integrated timer is also included to provide long term charging. This charger offers the flexibility of charging single, two or three lead acid battery cells with either 5 or 10 Amp continuous charging rates

Model Number	DC Output		AC Input		Overall Dimensions W x D x H	Shipping Weight	
	Volts (Nominal)	Amps	Volts (Nominal)	Amps		lbs	kgs
SC3-5/10-2/6-A1-LA	2.25V / 4.50V / 6.75V	5A / 10A	120V	1A	7.185" x 5.20" x 11.75"	12	5.5

### Standard Features

- Microprocessor Controller SCR Technology
- Charges Single, Two or Three Lead Acid Cell Configurations
- 1 to 24 Hour Charging Timer
- Front Panel Controls
- Two Line LCD Display (Volts/Amps)
- Input / Output Circuit Breakers
- Input Cable 6ft w/ 3 Prong Plug (120VAC)
- DC Output Cable (5ft) w/ Plier Type Clips
- Input:  
120 Vac ( $\pm 10\%$ ) / 1 Ph / 60 Hz / 1 Amp
- Output:  
5A or 10A charging current @  
Single Cell – 2.20 - 2.55Vdc  
Two Cells – 4.40 - 5.10Vdc  
Three Cells – 6.6 - 7.65Vdc

# SC3 Dimensions

## Mechanical Drawing

