



NiCD/NiMH Chargers

PSN-SERIES FEATURES

Electronically-regulated, current limited 2-stage chargers for nickel cadmium and nickel metal-hydrate batteries.

Timed C/10 charge rate with automatic switching to C/40 trickle rate after fourteen hours to keep the battery fully charged. LED's indicate charge mode.

Units are calibrated to the battery pack's specifications based on the number and mAh capacity of the cells. Assemblies of 1-12 cells and capacities of 500-5000 mAh can be charged in about 14 hours.

The wall mount design chargers are shipped with a 6-foot (1800mm) 18-AWG output cable with 2.5mm ID barrel plug connector and feature a vented housing made of tough ABS plastic.

To order, indicate number and capacity (mAh) of cells. Example: 5 cells (6 volt) - 1400 mAh.

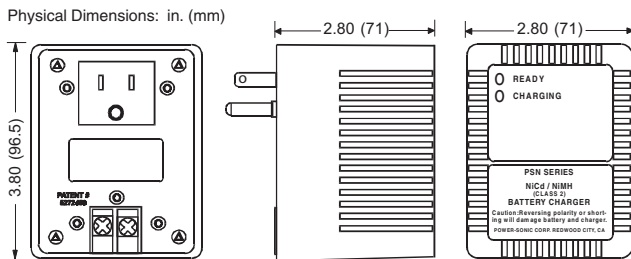
Caution: Chargers are not protected against reverse polarity connection. Reversing polarity or shorting will damage the battery and the charger.



PSN-SERIES SPECIFICATIONS

Input voltage range:	110 to 120 VAC, 60 Hz.
Operating temperature:	0° to 40°C (32° to 104°F)
Dimensions:	
Width:	2.8 in. (71 mm)
Height:	3.8 in. (96 mm)
Depth:	2.8 in. (71 mm)
Weight:	1.5 lbs. (.68 kgs.)

***Note:** Operating instructions and safety procedures are available on our website: www.power-sonic.com. Our Customer Service department will be happy to provide you with a printed copy of these instructions should you require. Please contact our Technical Department if you have any questions regarding the operation of these chargers.*



Tolerances are +/- 0.04 in. (+/- 1mm) and +/- 0.08 in. (+/- 2mm) for height dimensions.



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