

## SOUND ASSOCIATES, INC.

## BATTERY SMART CHARGER

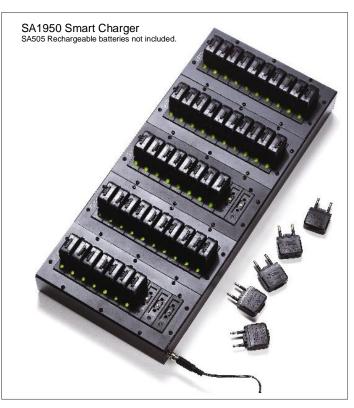
- **SA1910 (10 POSITION)**
- SA1920 (20 POSITION)
- SA1950 (50 POSITION)

The Sound Associates SA1900 series Smart Chargers take the next step in the evolution of infrared system battery chargers. Each charging position has a multi-color LED indicator light that lights when a battery is properly inserted. Red indicates uncharged. As the battery continues its trickle charge the LED will change to yellow, then finally green when it is fully charged. This exciting feature virtually eliminates distribution of insufficiently charged or non-functioning batteries.

Available in three sizes, the commercial-grade chassis is made of brushed aluminum to ensure years of continued use and can recharge up to 50 SA505 (NiMH) batteries.

Each charger includes one (1) SA1900-6 6 VDC power supply which can be plugged into any 120 VAC outlet.

6 VDC



## **Technical Specification:**

	SA1910	SA1920	SA1950
No. of charging positions	. 10	. 20	. 50
Dimensions	. 3.12" w x 8.0" h x 2.25" d	. 7.25" w x 8.0" h x 2.25" d	. 18.0" w x 8.0" h x 2.25" d
Weight	. approx. 1.0 lb	. approx. 1.5 lbs	. approx. 3.0 lbs
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Indication	Bi-color LED: Red: fully discharged/char	rging; Yellow: 30-80% discharged/chargir	ng: Green: fully charged/trickle charge
Charging time	approx. 14 hours	9 9,	g, , g g -

Charging time Input voltage

SA1900-6 Power Supply

120 VAC 60 Hz Input voltage Output rating 6 VDC, 1000 mA

Pin out Center positive, ring negative 2.25" w x 3.38" h x 2" d **Dimensions** 



## Warranty

The SA1910, SA1920 and SA1950 smart chargers are covered by a full one-year warranty, from the original date of purchase, against defects in workmanship or materials. If any component fails due to defects in craftsmanship or materials, we will repair or replace the component without charge. The factory warranty does not cover malfunctions due to abuse or operation other than specified.

