

# PS20A

**DOCUMENT NUMBER:** S6600499 REV.: A



#### Photo:



### **Charger Specifications**

Cell Chemistry:Rechargeable NiMH and NiCdCell Size and Quantity:2 to 4 AAA/AA/C/D and/or 1 9V

**Approximate Dimensions:** 166L x 95W x 56H (mm)

**Housing:** ABS Black **Approximate Weight:** 249 ±3 g

Ave. Main Charge Current: AA/C/D: 380mA (±20%) (Pulsating DC) AAA: 150mA (±20%) 9 Volt: 34mA (±20%)

**Operating Temp. Range:** 10°C to 40°C **Input:** 12VDC 600mA

**Charge Termination:** Back-up Timer: 8 Hrs. ±40Min.

# **Adaptor Specifications**

Classification: Class 2 Power Switching

Voltage: Converts 100-240 VAC to 12 VDC
Power Supply: SMPS (Switch Mode Power Supply)

 Housing:
 PC - Black

 Fuse:
 3N T1A 250V

 Weight:
 76 ±5 g

Input Operating V:  $100-240\pm10\%$  VAC 50/60 Hz Output Power: 12VDC X .6A = 7.2 Watt

Output Current: .6A ±5% No Load Output V 12.6 VDC ±5%

## **Charge Times:**

Size	Battery Capacity	Charging Times
AA	1400-2000mAh	4-6 Hours
AA	2000-2700mAh	6-8 Hours
C/D	3000mAh	8 Hours
AAA	650-1000mAh	5-6 Hours
9V	200mAh	7 Hours
ROV-AA	LD715	4 Hours
ROV-AA	PL715	6 Hours
ROV-AAA	LD724	5 Hours
ROV-AAA	PL724	6 Hours

**LED Functions:** Three Green LED's indicate charging status of each cell or pair of cells

LED Status: ON: Charge cycle in progress

**OFF:** Charge complete (Termination Timer - 8 Hours met)

**Cell Alignment:** 

