# PRODUCT DATASHEET

# NiMH Battery Charger (CH1HR3)

**Download Instructions (Americas)** 

# Download Instructions (Rest of World)

#### **Product Detail:**

**Designation:** 1 Hour Charger

Model: CH1HR3 Color: Black

**Charging Capability:** "AA" (1) to (4) / "AAA" (1) to (4)

**Charging Times:** (estimated)

:	Battery	Capacity	Estimated
)	(NiMH)	(mAh)	(time)
	AA	1300	50 min
	AA	2000	54 min
	AA	2300	60 min
	AAA	500	50 min
	AAA	700	56 min
	AAA	800	60 min

Shutoff Mechanism: Delta V Detection

Timer Control: 80 minutes

Charging Current: "AA" 2500mA

"AAA" 1000mA

Trickle Charge: "AA" 50mA "AAA" 20mA

Charger Input: 16VDC, 1.3A

**AC Adapter Input:** 100-240VAC, 50-60Hz, 28W

**AC Adapter Output: 11-16VDC** Weight (charger): 112 grams

**Dimensions (mm):** 115 x 75 x 32 (H x L x W) Safety Features: Temperature Control

Delta V Charging Cut Off

Short Circuit and Reverse Polarity Protection

Primary Battery Detection **Bad Battery Detection** 

Safety Timer to Prevent Overcharge

### **Important Notice**

This datasheet contains information specific to products manufactured at the time of its publication. Contents herein do not constitute a warranty.

# **One Hour Charger**

Energizer.

NIMH 数据器 AA AAA

## **FAST CHARGING**

 Charges NiMH batteries in about one hour



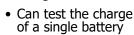
#### **VERSATILE**

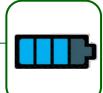
 Flexibility to charge 1, 2, 3 or 4 AA or AAA NiMH batteries at a time

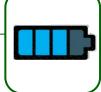


### **GAUGES BATTERY POWER**

· Indicates amount of charge







# **LED Functions/Status**

LED Functions: When AAA/AA batteries are placed in the charger

Green LED on: Charging

Green LED off: Charge completed, or no battery inserted Green LED flashing: Alkaline protection or short circuit protection

### **Before Using Your Charger:**

Please read all instructions and cautionary markings on the battery charger, batteries, and device.

Best used with *Energizer*<sub>®</sub> NiMH batteries.