**NiMH Battery Charger (CH1HR3)**

**North America Region**

**Download Instructions (multilingual)**

**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 (mAh) | Estimated (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 min
- **Charging Current:**
  - 1.4VDC - 2.5A (AA x 4)
  - 1.4VDC - 1A (AAA x 4)
- **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.

---

**Before Using Your Charger:**

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

**Best used with Energizer® NiMH batteries.**