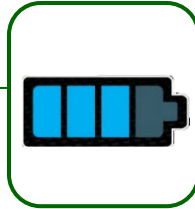


## Universal Charger



### GAUGES BATTERY POWER



- Indicates amount of charge in the battery

### ENSURES FULL CHARGE



- Charges batteries to 100% capacity

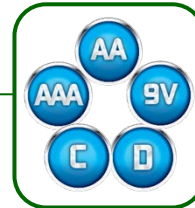
### MAXIMIZES PERFORMANCE



- Helps batteries retain capacity by preventing damage from overcharge

### VERSATILE

- Charges AA, AAA, C, D and 9V NiMH batteries



#### Before Using Your Charger:

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

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

### EMEA Region

[Download Instructions \(multilingual\)](#)

### Product Detail:

**Designation:** Universal Charger

**Color:** Black

**Charging Current:** 2 or 4 "AA-C-D" 650mA  
2 or 4 "AAA" 400mA  
1 or 2 "9V" 17mA

**Note:** Batteries must be charged in pairs with the exception of "9V" batteries that can be charged individually

Charging Times (estimated)	Battery (NiMH)	Capacity (mAh)	Estimated (time)
	AA	1300-2000	3-4 hrs
	AA	2000-2300	4-5 hrs
	AAA	500-800	2-3 hrs
	C/D	2500	4 hrs
	9V	175	11 hrs

**Shutoff Mechanism:** Delta V Detection: 5mV per cell for "AA-AAA-C-D"  
Timer Control: 2 or 4 "AA-C-D" 5 hours  
2 or 4 "AA" 3.5 hours

**AC Adapter Input:** 100-240VAC, 50/60Hz, 8W

**AC Adapter Output:** 12VDC, 600mA

**Trickle Charge:** "AA-C-D" 50mA  
"AAA" 25mA

**Typical Weight:** 322 grams

**Dimensions (mm):** 65 x 180 x 130 (H x L x W)

**Safety Features:** Short Circuit and Reverse Polarity Protection  
Primary Battery Detection  
Bad Battery Detection  
Delta V Charging Cut Off  
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.**