

## ENERGIZER® CHAA

### Single AA cell Phone Charger

Chargers-External



### Description

The Energizer® Energi To Go™ cell phone charger is a specially designed single AA powered charger that starts up automatically when connected to a mobile phone and shuts down automatically when it is not charging a device or when the AA battery drops below 0.6 volts

### How it Works

- Boosts AA battery voltage from 1.5V to 5V allowing proper cell phone charging
- Monitors AA battery voltage as well as charge tip voltage
- Charge rates up to 320 mA controlled by phone state of charge and AA battery state of charge
- Adjusts charge rate depending on phone's need and AA battery type

### Specifications

#### Power Source:

1 AA Lithium (L91) Battery (included) or  
1 AA Alkaline (E91) Battery (optional)

#### Output:

Open-circuit 5.0V  
Charge current up to 320 mA

#### Dimensions:

21 mm diameter, 72 mm length

#### Weight:

34 grams (without battery)

#### Efficiency:

87% typical electronic converter efficiency

#### Automatic Operation:

Startup when connected to phone  
Shutdown when disconnected (10 sec delay)  
Shutdown when primary (AA) battery is depleted

#### Indicators:

LEDs flash when unit is charging

### Important Notice

This data sheet contains typical information specific to products manufactured at the time of its publication.  
©Energizer Holdings, Inc. - Contents herein do not constitute a warranty.