

## BATTERY CHARGER ENERGY 8 PLUS

Charging and maintenance  
device for 1-6 Micro AAA /  
Mignon AA, 1-4 Baby C / Mono D  
and 1-2 9V E-Block  
rechargeable batteries,  
automatic refreshing function



Part number	5207442
EAN	4013674207442
Color	silver/blue
Dimensions	172 x 191 x 57 mm
Product weight	0.605 kg
Scope of delivery	Energy 8 plus, power cord 1,8m, manual
Warranty	3 years



Description

Technical Details

Downloads

**Description**

# High-tech charger with high charging current and perfect charging control

## HIGHLIGHTS OF THE ANSMANN ENERGY 8 PLUS

- Charging the batteries: Charging option for 1-6 Micro AAA / Mignon AA, 1-4 Baby C / Mono D, 1-2 9V Block NiCd/NiMH rechargeable batteries.
- Maintaining and refreshing the batteries: The device automatically detects ailing rechargeable batteries and initiates a refresh program which gently "revives" the batteries.
- Automatic shut-off: State of the art microprocessor-controlled charging technology with multiple overcharge protection guarantees optimally charged batteries and a gentle charging process.
- Quick charge: The Energy 8 Plus automatically determines the optimal charging current for the inserted batteries and loads them with up to 1000 mA in a rapid charging process.
- Individual monitoring: With the Energy 8 Plus each round cell (of any size) can be placed in any charging slot. Each battery is individually monitored during charging, and individually charged to its maximum capacity.

## INTELLIGENT CHARGE CONTROL

After inserting the batteries, the charger starts an automatic diagnosis and a quick capacity test for about five seconds. Depending on the condition of the battery, the device selects a gentle pre-charge and/or refresh program, or initiates the actual charging process. The refresh mode restores performance of rechargeable batteries damaged by storage or memory effect, and prolongs their life cycle considerably.

Once a battery is fully charged, the charging process is automatically stopped and switched to trickle charging (buffer charging with current impulses). This feature ensures optimum performance and counteracts the self-discharge of the battery. The battery can thus remain in the device until it is used. A clearly arranged LED display shows the current program mode for each charging slot separately. Should a non-rechargeable or defective battery be inserted accidentally, this will be indicated by a flashing red LED.

The Energy 8 Plus is designed for worldwide use.

**Technical Details**

Chargeable cells	Micro   Mignon   Baby   Mono   9V
Input voltage	100-240V AC
Worldwide use	Yes
Individual supervision of cells	Yes
Over-charging protection (trickle charge)	Yes
Refresh function	Yes
Faulty cell detection	Yes
Capacity quick test	Yes
Microprocessor control	Yes
Temperature control	Yes
Safety timer	Yes
Current Micro AAA	400mA (1-6)
Current Mignon AA	1000mA (1-6)
Current Baby C	1000mA (1-4)
Current Mono D	1000mA (1-4)
Current 9V E-Block	60mA (1-2)

**Downloads**

Manual Energy 8 Plus

