

# Battery Charger for NiMH Batteries

## CC-NiMH

- Solar Charger for NiMH batteries
- Size AA and AAA
- Single cell charging
- Wide input voltage range
  - Solar panel
  - Solar battery 12V
  - Combination with LS-Solar
- LED display for each cell



Each user has small system appliances (torch, radio...) which are operated by AA or AAA size batteries. With rechargeable NiMH batteries your Solar System will support all this applications.

CC-NiMH, optimized for charging NiMH batteries, is the ideal solution for your Solar Home System extension. Single cell charging with voltage and temperature monitoring provide longest lifetime for your batteries. Low self-consumption and charging stop after battery is full, makes the charger also suitable for Small Solar Systems and can avoid high energy consumption.

Various power supply options make it even more flexible in its application. DC-Voltage power source as 12V battery or solar panel can be combined with the charger. The plug and play wiring makes the optional combination with Zimpertec's Litio-Solar-Home System easy.

Type:	CC-NiMH
Input: Entrada:	10 ...23V (Solar Panel or 12V Battery), max. 4.5W
For charging Battery type: Para carga de pilas tipo:	NiMH, AA and AAA size
Charging current: Corriente de Carga	500mA/Battery
Working temperature: Temperatura de trabajo	-20 ... +45°C
Size /Tamaño	1105x65x30mm
Weight / Peso:	150g (including Wires)
Protection / Protección:	IP20
Display / Pantalla:	LED (red / green)
Connector types: Tipos de conector:	A: 1.5m wire, 5m5/2.5mm Barrel socket and AA-charger Plug B: 1.5m wire, 4.75/1.75 Barrel plug and AA charger Plug (for connection to Litio-Solar Load output)