

**This product may be purchased from Connevens Limited secure online store
at www.DeafEquipment.co.uk**



DeafEquipment.co.uk

Solutions to improve the quality of life



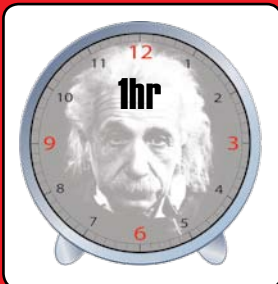
SPRINT 1 h

RC103155 - 1 HOUR CHARGER



- Includes 4 x 2500mAh Ni-MH AA's
- Charge in 1 hour
- Intelligent charge control
- Worldwide usability

...TURBO CHARGE



Intelligent control

Batteries Charged

2=4
AA/AAA
Ni-Cd Ni-MH

Adaptor type

External Switch Mode

Usable worldwide



Carcord Included



- A light, compact, ultra slimline TURBO CHARGER for fast battery charging in style.
- Will charge 2 or 4 Ni-Cd / Ni-MH batteries.
- The Sprint 1 h will charge AAA or AA size batteries, controlled by a microprocessor.
- Due to an intelligent charge control inside, the charger will switch to trickle charge after charging.
- V-MAX technology protects against damage from using with non-rechargeable technologies.
- Temperature detection prevents against over-heating.



Technical Specification

INPUT - RATING VOLTAGE	100-240V AC 50/60HZ	
OUTPUT - RATING	12V DC 1000mA	
CHARGING CURRENT AAA AA	850mA 2500mA for 2AA / 1400mA for 4AA	
CHARGING TIME AA Ni-MH 1300mAh AA Ni-MH 2100mAh AA Ni-MH 2300mAh AA Ni-MH 2500mAh AAA Ni-MH 700mAh AAA Ni-MH 900mAh	CHARGING TIME 2 BATTERIES 30 minutes 50 minutes 55 minutes 60 minutes 50 minutes 1 hour 10 minutes	CHARGING TIME 4 BATTERIES 55 minutes 1 hour 40 minutes 1 hour 50 minutes 2 hours 50 minutes 1 hour 10 minutes
SAFETY TIMER	2 AA / 2-4 AAA 4 AA	75 minutes 120 minutes
TRICKLE CURRENT AAA- Ni-MH AA - Ni-MH	50mA 100mA	± 10mA ± 20mA
END OF CHARGE DETECTION - DELTA V V MAX	PER BATTERY 20mV ± 2mV 3.30V ± 10mV	This -DV is set for 2 AA / AAA Batteries This V MAX is set for 2 AA / AAA Batteries
TEMPERATURE DETECTION	50°C	± 3°C
REVERSED CONNECTION PROTECTION	Protection against batteries placed in the wrong way	
SHORT CIRCUIT PROTECTION	Limitation of the output current	

Mechanical Specification

ITEM	H/W/D (mm) in Packaging	Weight (g) in Packaging	QTY per pack
SPRINT 1 HOUR	227/192/70	506	1

BEFORE THE CHARGE

The batteries should be inserted (take care to observe polarity) in quantities of 2 to 4 pieces. Do not mix battery types : charge only Ni-Cd or Ni-MH batteries. If charging only 2 batteries at a time place the batteries in either the left hand side compartments or the right hand side compartments of the charger.

CHARGE AND END OF CHARGE FOR AAA & AA SIZE BATTERIES

As the charger is connected to the mains, the LED indicator light flashes to indicate that charging has commenced. If the indicator light extinguishes, the batteries are not suitable for recharging. When the batteries are fully charged, the charger automatically stops the charge process. The indicator light will stay lit continuously, indicating that charging is complete and that the charger has switched to a maintenance charge.

Logistic Data

ITEM	BARCODE	INNER	Weight (g)	H/W/D (mm)	OUTER	Weight (g)	H/W/D (mm)	Outers/Layer	Layers/palet
SPRINT 1 HOUR	3 660711 03155 6	6	3340	195/230/300	12	7500	215/315/475	6	6