



OPERATING INSTRUCTIONS

Intelligent LCD Home Charger



MODEL: B1506WH

thank you

Thank you for the purchase of this quality **LLOYTRON** product. Used carefully and in accordance with the instructions enclosed, it should give you trouble free service over a long period of time. Please keep these instructions for future reference.

FEATURES

- Plug in Mains
- Universal Voltage
- Charge up to 4 x 'AA' or 4 x 'AAA' Ni-Mh or Ni-Cd Batteries.
- Intelligent Microprocessor with LCD Display controls the whole charging to each individual battery and displays the following information:
 - CHG** = Charging
 - ERROR** = short circuit, incorrect battery type or defective battery
 - Flashing Battery Symbol** = status of battery charge
 - Static Battery Symbol** = Fully Charged Battery
- Charges 1 or 4 individual batteries
- Automatic Short Circuit and Reverse Polarity Protection
- Over Charge Protection

SPECIFICATIONS

- Input Voltage: 100-240v ~ 50Hz

Charging Rates

- AA – 1.2v DC 2000mA (1pc), 1000mA (2pcs), 500mA (3pcs), 500mA (4pcs)
- AAA – 1.2v DC 1000mA (1pc), 500mA (2pcs), 250mA (3pcs), 250mA (4pcs)

GUIDE TO CHARGING TIMES

To calculate the charging times, use the following formula:

Charging Time = Battery Capacity / Charging Rate

Examples:

- (AA 1600mAh) 1hr = 1600mAh / 2000mA
- (AA 2100mAh) 1.5hrs = 2100mAh / 2000mA
- (AAA 800mAh) 1hr = 800mAh / 1000mA

IMPORTANT SAFEGUARDS AND PRECAUTIONS

SAVE THESE INSTRUCTIONS

- Read all instructions carefully
- For Household Use only. Not intended for commercial use.
- Only for use indoors.
- Do not use outside or in damp conditions.
- Before plugging into mains socket, check whether supply line voltage and current rating are in compliance with the rated electrical parameters shown on the rating label.
- Keep away from hot surfaces, such as gas or electric hobs and ovens etc
- Do not use for any purposes other than the appliances intended use.

- This appliance is not intended to be operated by means of an external timer or separate remote control system.
- To prevent damage to the mains cord, do not let it pass over sharp corners, edges or hot surfaces.
- If the supply cord is damaged, do not use. Check before each use!
- If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
- Do not use if any part of this appliance is damaged in any way.
- Always unplug when not in use.
- To prevent against the risk of electric shock, do not submerge any part of this appliance in water, unless advised in this manual.
- This appliance should only be used on a flat surface.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with this appliance.
- Cleaning and user maintenance shall not be made by children without supervision.
- Instruct the child not to try and recharge non-rechargeable batteries because of the danger of eruption
- Examine the battery charger regularly for damage, especially the cord, plug and enclosure. If the battery charger is damaged, it must not be used until it has been repaired.

When using electrical appliances, basic safety precautions should always be followed, including the following:

- This charger is intended for use with Nickel Cadmium and Nickel-Metal hydride batteries only.
- Charging other batteries may cause personal injury and damage to the charger.
- Do not charge a leaking or corroded battery.
- Do not try to charge non-rechargeable batteries.
- Observe correct polarity.
- Do not short circuit terminals.
- Do not mix chemistry types of batteries when charging.
- Do not charge Zinc Carbon, Alkaline or Lithium Batteries.

HOW TO USE

- This charger will only charge 2 or 4 'AA' or 'AAA' batteries at a time.
- Both Ni-Mh or Ni-Cd batteries can be charged.
- Ni-Cd (Nickel Cadmium) Batteries must be **discharged** before use to avoid memory defect.
- Always observe **correct polarity** when inserting batteries
- The Battery Symbol on the LCD display will **Flash** to indicate that the battery is **charging**.
- The LCD Display will also state '**CHG**' to indicate that the battery is **charging**.



- The Battery symbol will **become static** and the **Backlighting** on the LCD Display will extinguish to indicate that the battery is **fully charged**.



- If there is an error, such as incorrect battery type, defective battery or a short circuit, the LCD Display will state '**ERROR**'.



- Do not charge longer than twice the maximum charging time. This may damage the batteries and cause them to leak.

WEEE/ENVIRONMENTAL PROTECTION



Disposal of Electrical and Electronic Equipment

Do not dispose of this product with household waste. For the proper treatment, recovery and recycling please take this product to the appropriate waste collection point. If you are unsure where this may be, please contact your local authority. Improper disposal may be harmful to the environment.



LLOYTRON® CUSTOMER SERVICES

If you have any queries about this product, there are three ways to contact our customer service department:

call: 08454 81 8808

email: customerservice@lloytron.com

web: www.lloytronhelpdesk.com

To find more details on a wide range of Lloytron products please visit our website at www.lloytron.com
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