Specifications
- Input: 12V±2.0A
- Output: AA/1.2V 500mA per channel
- Battery type: AA/AAA NiMH rechargeable batteries.
- Applicable battery type: AA/AAA NiCd rechargeable batteries.

Features
- Suitable for 1-16pcs AA/AAA NiMH/NiCd rechargeable batteries.
- Advanced IC-Delta-V control function.
- Over-heat, Over-current, Short-circuit protection.
- 16 individual charging channels.
- LCD screen indicates individual charging status.
- Bad battery detection.

LCD Indicator
- Charging
- Discharging
- Fully charged
- Charging in progress

Charging Time Table

<table>
<thead>
<tr>
<th>Battery Capacity</th>
<th>Charging Time (approx.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAA 700mAh</td>
<td>3.7hrs</td>
</tr>
<tr>
<td>AAA 800mAh</td>
<td>4.2hrs</td>
</tr>
<tr>
<td>AAA 950mAh</td>
<td>4.7hrs</td>
</tr>
<tr>
<td>AA 1000mAh</td>
<td>2.6hrs</td>
</tr>
<tr>
<td>AA 1600mAh</td>
<td>4.2hrs</td>
</tr>
<tr>
<td>AA 2000mAh</td>
<td>5.2hrs</td>
</tr>
<tr>
<td>AA 2500mAh</td>
<td>6.5hrs</td>
</tr>
</tbody>
</table>

The charging time is just for reference, and other battery capacities can be calculated in the same way.

Operating Instructions
1. Insert 1 to 16 pcs AA/AAA NiMh/NiCd rechargeable batteries into the battery compartment.
2. Make correct contact for polarity (+ and -) according to the sign in the battery compartment.
3. LCD screen indicates the charging process.
4. Remove batteries and unplug the charger after charging.

Caution
- Do not disassemble charger.
- Do not charge other types of battery chemistry.
- This may cause explosion and/or charger failure.
- Charger is only intended for indoor usage and should be kept away from high temperature areas.
- Keep charger away from humid surroundings and keep away from liquid.
- Should be placed out of reach of children.
- Charger may not be able to fully charge batteries that have not been used for long periods of time. Several cycles of charging and discharging will improve batteries' performance.

16-Bay LCD Smart Battery Charger
For AA/AAA NiMh/NiCd Battery

Please carefully read the instructions before using.