CEF15
Charge Sizes: AA, AAA
Charger for NiMH Batteries

Technical Specifications

<table>
<thead>
<tr>
<th>Battery Charger:</th>
<th>Class 2, Power Supply</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plug:</td>
<td>Direct AC/DC Adapter Wall Plug</td>
</tr>
<tr>
<td>Battery Type/Fit:</td>
<td>NiMH: 1 or 4 AA/HR6, 1 or 4 AAA/HR03</td>
</tr>
<tr>
<td>Typical Weight:</td>
<td>163 g</td>
</tr>
<tr>
<td>Input:</td>
<td>100-240V AC, 50/60 Hz</td>
</tr>
</tbody>
</table>
| Output:          | 1 - 2 AA: 1.4V DC 6.4A per slot  
                  | 3 - 4 AAA/1 - 4 AAA: 1.4V DC 3.2A per slot |
| Operating Temp:  | 0°C - 35°C (32°F - 95°F) |
| Dimensions:      | 124 mm (L) x 78 mm (W) x 36 mm (H) |

BENEFITS
Best in class performance
2 AA batteries ready in 15 minutes.*

FEATURES
Independent Channel Charging
• Four independent channels for any combination of AA and AAA batteries – Charger automatically detects battery
• Single battery charging capability
• Ensures a full charge regardless of charge or battery capacity

LED Indicates Charge
• Red = Charging
• Blinking Green = Battery ready for use*
• Green = Complete
• Blinking Red = Error/Abnormal battery or abnormal temperature

Maintenance Charge Keeps batteries Fresh & Emits Less Noise
International Charge Capability- device can be used worldwide with suitable converter plug

SAFETY
Microprocessor Controlled
• Charge Termination based on – dV/dt, temperature, and/or built in timer
• Primary Battery Protection – will not charge non-rechargeable batteries
• Over-temperature shut off – prevents overheat of battery
• Over-charge protection – prevents battery damage
• Power protection circuit – resets whenever battery is removed or power is interrupted
• Low-voltage battery protection – prevents overheat and damage to battery
• Reverse polarity protection – prevents battery charging in reverse

*Approx. 75% of full charge, when using Duracell AA1300 mAh NiMH Batteries.