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United States

**Technical Bulletin:**  
**Using the Intellicharger NEW i2 for recharging IntuBrite batteries**

The Intellicharger NEW i2 is a universal, automatic smart-charger compatible with almost all types of rechargeable batteries (including the rechargeable batteries supplied with some IntuBrite laryngoscope handles). The Intellicharger has the following specifications:

Input : AC 100-240V 50/60Hz 0.25A(MAX) or DC 9 - 12V 1A  
Output voltage: 4.36V  $\pm$ 1% / 4.2 $\pm$ 1% / 3.7V  $\pm$ 1% / 1.48V  $\pm$ 1%  
Output current: 500mA  $\times$  2 / 1000mA  $\times$  1  
Dimensions: 5.2"  $\times$  2.7"  $\times$  1.4" (132mm  $\times$  70mm  $\times$  35mm)  
Weight: 126g (without batteries and power cord)

It is compatible with the following battery types:

**Li-ion / IMR:** 10440, 10340, 10350, 12340, 12500, 12650, 13450, 13500, 13650, 14350, 14430, 14500, 14650, 16500, 16340(RCR123), 16650, 17350, 17500, 17650, 17670, 18350, 18490, 18500, 18650, 18700, 20700, 21700, 22500, 22650, 25500, 26500, 26650  
**Ni-MH / Ni-Cd:** AA, AAA, AAAA, C, D

The i2 is restricted to charging Li-ion, IMR, Ni-MH and Ni-Cd rechargeable batteries only. **WARNING:** *Never use the i2 for other types of batteries (including alkaline or other non-rechargeable batteries) as this could result in battery explosion, cracking or leaking, causing property damage and/or personal injury.*

If you are uncertain about use of a particular battery, you can contact your Salter Labs representative, Salter Labs customer care at [customercare@salterlabs.com](mailto:customercare@salterlabs.com) or SYSMAX Industry Co., Ltd at +86-20-83862000 for further information.