



Effective: June 2006

- Two charging circuits
- Individual cell charge control
- Individual power cords:
  - NEMA 1-15P plug for the Americas.
  - VDE 60320/CEE7 plug for continental Europe.

<b>Designation:</b>	Kodak one hour charger model: K6100	
<b>Dimensions:</b>	L 120mm x W 80mm x H 33mm	
<b>Weight:</b>	45g (approx.)	
<b>Battery Size Application:</b>	AA or AAA size batteries	
<b>Battery Type:</b>	Ni-MH	
<b>Battery Count:</b>	1 to 4 of AA batteries, or 1 to 2 of AAA batteries	
<b>Display Device:</b>	LED on = Power on = Charging	LED off = Power off = Not charging = Charger finished
<b>Charge Termination:</b>	Intelligent cut-off: 1) Peak voltage detection 2) Timer 3) Negative delta voltage detection	
<b>Input Voltage:</b>	100-240V AC / 50-60 Hz, / 14W	Input socket: IEC60320C7
<b>Output -charge current:</b>	Max 2.3A for 2 AA batteries Max 1.15 A for 4 AA batteries Max 0.75A for 2 AAA batteries	
<b>Charge Time: (approx):</b>	Ni-MH AA (2300mAh) 1-2 batteries: 70 minutes, 3-4 batteries: 155 minutes Ni-MH AA (2100mAh) 1-2 batteries: 64 minutes, 3-4 batteries: 140 minutes Ni-MH AA (1850mAh) 1-2 batteries: 60 minutes, 3-4 batteries: 120 minutes Ni-MH AA (1700mAh) 1-2 batteries: 55 minutes, 3-4 batteries: 110 minutes Ni-MH AAA (900mAh) 1-2 batteries: 80 minutes, 3-4 batteries: 70 minutes At conclusion of charge, a 3-hour trickle charge starts. LED is off.	
<b>Charge Protection:</b>	Over voltage detection Over current detection Over temperature detection Timer Mechanical reverse polarity protection (wrong insertion)	
<b>Compliance:</b>	1) Safety: Complies with UL 1310 & CSA C22.2, IEC 60335-1, IEC 60335-2 2) EMI: Complies with FCC part 15 class B, EN 55022, EN 55024, EN 61000-3-2 & EN 61000-3-3	
<b>Approvals:</b>	UL, CE, C-Tick	

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