



CEH0602

Electrical Specification Of Charger

Rev. A

Battery chemistries supported: Ni-MH & Ni-CD

Operating environment:

Minimum	Rated	Maximum
0°C	25°C	40°C

Charging mode:

Ni-MH & Ni-CD	Constant Current
---------------	------------------

Charging voltage:

Minimum	Rated	Maximum
--	10V	24

Charging current:

Minimum	Rated	Maximum
0.8A	1.0A	0.75A

Discharging current:

Minimum	Rated	Maximum
0.22A	0.30A	0.38A

Fast-charger termination criteria:

Ni-MH & Ni-CD	Peak voltage
---------------	--------------

Charge status display:

Charge Action State	LED Display	
	Red LED	Green LED
DC Power On	Off	Off
Battery absent	Off	Off
Charging	On	Off
Charge complete	Off	On
Charge suspended	1Hz flash	Off
Discharging	Off	1Hz flash