



Type:	57678	Systems to charge:	Ni-MH
Designation:.....	LCD Universal Charger	Cell sizes:.....	AAA, AA, C,D, 9V
		Cell Configurations:.....	AAA, AA 2/4 pcs.
		Cell Configurations:.....	C, D 2/4 pcs
		Cell Configurations:.....	9V 1 pcs.

Dimensions:	Charger:	AC/DC-Adapter:
Lenght:.....	186 ± 1 mm	46 ± 1 mm
Widht:.....	114 ± 1 mm	44 ± 1 mm
Height:.....	70 ± 1 mm	24 ± 1 mm
Weight:.....	286 ± 1 g	69 ± 1g

Charging methods:	AC adaptor input(100-240V 50/60Hz) 5.4V 2.3A:
AA:.....	Current: 450mA ± 10%
AAA:.....	Current: 200 mA ± 10%
C:.....	Current: 450 mA ± 10%
D:.....	Current: 450 mA ± 10%
9V:.....	Current: 34 mA ± 10%
5V USB:.....	Current:1000 mA ± 10%

Housing:	Indications: LCD display
Housing Material:..... PA765	AAA, AA,cell mix:..... 1st bar flashing <1.39V
Casing color:..... Black	AAA, AA,cell mix:..... 1st bar solid and 2nd bar flashing <1.41V
	AAA ,AA,cell mix:..... 1st and 2nd bars solid and 3th bar flashing <1.45V
	AAA ,AA,cell mix:..... 1st, 2nd and 3th bars solid and 4th bar flashing <1.54V
	AAA ,AA,cell mix:..... All bars are solid : -dv

Protective Functions:	Power:
Reverse protection Mechanical arrangement	Primary:..... 100-240 VAC 50/60 Hz
Short circuit protection No current, LCD flash	Secondary:..... 2.8V

Cut off criteria:	
Ni-MH standard cells:...	Timer: 6.5 hours + / - 1 hour for AA/AAA/C/D, 8 hours + / - for 1 hour for 9V
	-DV: 10mV +/- 2mV / Channel, function immediately
	Vmax: >1.65V

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