GP Batteries

PRODUCT SPECIFICATION

GP PowerBank H650C
Model: GPPB65

Revision History

Revision	Date	Initiator	Reason for Change
00	3 July 2006	Mei Fung	New Launch

Prepared By	Approved By
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Date:3 July 2006	Date: 3 July 2006

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Unit : mm

Product Name	:	GP PowerBank H650C
Description	:	1 Hr Battery Charger with AC Adaptor
Special Feature	:	Digital Clock & Easy Check 3-Color LED Icons
Input Voltage	:	AC100-240V 50/60Hz
Output Voltage	:	DC12V $\overline{\cdots}$ 1.5A
Application	:	For charging 1 to 4 pcs of NiMH AA & AAA batteries (1-4 cell)
Charging Current	:	AA - 2000mA, AAA - 1000mA (+/-10%)
Trickle Charge Current	:	AA - 160mA, AAA - 60mA
Charging Time	:	

Type	Size	Battery	Charging Time (mins) 1-4 pcs
GP NiMH	AA	2700 series	~ 85
		2500 series	~ 80
		2300 series	~ 75
		2100 series	~ 65
	AAA	1000 series	~ 70
		950 series	~ 65
		850 mAh	~ 60
		750 mAh	~ 50

Termination Methods	:	-ΔV: 0-5mV, Temperature Cutoff: 55˚C (+5/-8°C) Safety Timer: 95 mins.
MTBF	:	30000 hours (at Ambient Temperature 25˚C)
Operating Temperature	:	5˚C to 45˚C
Storage Temperature	:	-25˚C to 60˚C
Charge Indicator	:	

Condition	Indication
• Adaptor connected	-
• Standby switch pressed on	• Green power LED on
• GP NiMH battery inserted in charger and charging in progress	• Orange battery icon and charging icon slow pulsing
• Wrong / damaged battery inserted	• Orange battery icon and red warning icon fast blinking
• Full charge or trickle charge	• Orange battery icon solid on
• All batteries fully charged	• Green check mark icon on

Dimensions	:	125 (L) X 75 (W) X 29 (H)mm
Approval	:	Charger - EMC, FCC, e-mark
		Adaptor - GS, CE (for PB65GSSA), CE (for PB65BSSA), UL (for PB65USSA)
Warranty Period	:	12 months from ex-factory date.