

## GPI International Limited

### **GP PowerBank V600D (1-2 hrs Charger with LCD Display) Product Specification (Preliminary)**

Configuration :	Vertical Type Battery Charger with AC Adaptor and LCD Display																												
Input Voltage :	100-240V AC 50/60 Hz																												
Output Voltage :	DC 12V 1A																												
Battery Type :	NiMH																												
Battery Size :	AA, AAA 1 - 4 pcs AA or AAA (Mix Charging is available.)																												
Charging Channel :	4 Channels																												
Charging Current (+/-10%) :	<table><tr><th colspan="3">Charging Current*</th></tr><tr><th colspan="2">AA</th><th>AAA</th></tr><tr><td>1-2 pcs</td><td>3-4 pcs</td><td>1-4 pcs</td></tr><tr><td>2.2A</td><td>1.1A</td><td>1.1A</td></tr></table>			Charging Current*			AA		AAA	1-2 pcs	3-4 pcs	1-4 pcs	2.2A	1.1A	1.1A	<table><tr><th colspan="2">Trickle Charge Current</th></tr><tr><th>AA</th><th>AAA</th></tr><tr><td>1-4 pcs</td><td>1-4 pcs</td></tr><tr><td>160mA</td><td>60mA</td></tr></table>		Trickle Charge Current		AA	AAA	1-4 pcs	1-4 pcs	160mA	60mA				
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Termination Methods :	Individual minus delta voltage : 5mV max. Individual safety timer (+/-5%) : 175 mins (AA 3-4 pcs), 85 mins (AA 1-2 pcs & AAA 1-4 pcs) Temperature cutoff : 55°C (+5/-8°C) Alkaline battery detection Bad battery detection																												
LCD Display :	<b>Power ON</b> - Press the Standby Switch and the Power LED will be ON in green. <b>Charging in Progress</b> - Battery Segment and Charging Icon will pulse slowly. - Remaining charging time displays below. <b>Primary &amp; Bad Battery Detected</b> - Battery Icon and Warning Icon will fast blink. <b>Cell is fully charged and starts trickle charging</b> - The Battery Icon becomes solid ON. <b>All Batteries Full Charge</b> - Check Mark Icon will be ON. Time remain displays 0min.																												
Operating Temperature :	5 to 45 °C																												
Dimension :	89.5 x 58 x 126 mm																												
Safety Approval :	FCC, EMC, E-Mark (Charger) GS, CE, UL, CCC (AC Adaptor)																												