

GP Batteries

PRODUCT SPECIFICATION

GP PowerBank M510
Model: GPPB510

Revision History

| Revision | Date | Initiator | Reason for Change |
|----------|--------------|--------------|-------------------|
| 00 | 1 March 2007 | Natalie Chow | New release |
| | | | |
| | | | |
| | | | |
| | | | |

| Prepared By | Approved By |
|----------------|----------------|
| Natalie Chow | Iris Lai |
| Date: 1 Mar 07 | Date: 1 Mar 07 |

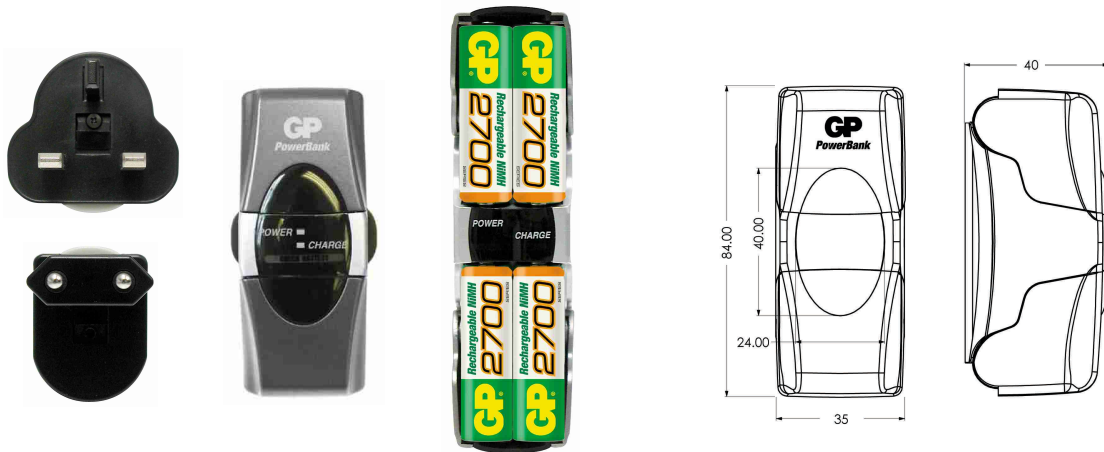
GPI International Limited

Gold Peak Building, 8/F, 30 Kwai Wing Road,
Kwai Chung, New Territories, Hong Kong.
Tel: (852) 2484 3333 Fax: (852) 24805912
Email: gpii@goldpeak.com
Website: <http://www.gpbatteries.com.hk>

GP Batteries

Product Specification

Model No.: GPPB510



Unit : mm

- Description : NiMH Battery Charger (Plug-in type with detachable travel plugs)
- Input Voltage : AC 100-240V 50/60Hz
- Input Power : 15W max
- Application : For charging 1 to 4 pcs of NiMH AA or AAA batteries
- Output Voltage : 8V DC
- Charging Current : AA/AAA 600mA \pm 100mA
- Trickle Charge Current : AA/AAA 20mA – 60mA
- Charging Time :

| Size | AA | | | | | | | | |
|---------|---------|---------|---------|------------|------------|------------|------------|------------|------------|
| Battery | 1300mAh | 1600mAh | 1800mAh | 2000series | 2100series | 2300series | 2500series | 2700series | |
| Min | 155 | 190 | 215 | 235 | 245 | 270 | 295 | 310 | |
| Size | AAA | | | | | | | | |
| Battery | 600mAh | 650mAh | 700mAh | 750mAh | 800mAh | 850mAh | 950series | 1000series | 1100series |
| Min | 60 | 65 | 70 | 75 | 90 | 100 | 110 | 120 | 130 |

- Termination Method : $-\Delta V$ and safety timer
- MTBF : 30000 hours (at ambient temperature 25°C)
- Operating Temperature : 0°C to 40°C
- Storage Temperature : -20°C to 60°C
- Charge Indicator : 3 x Color LED (BLUE for power on; FLASHING GREEN for charging in progress; GREEN for fully charged; RED for primary battery detected or bad battery contacted)
- Dimensions : 84(L) x 35(W) x 40(T)
- Approval : GS, CE, UL
- Warranty Period : 12 months from ex-factory date



Your Travel Essentials



GP ^{M510} **PowerBank**

- 3 hours to charge up 1 to 4 pcs NiMH AA or AAA batteries
- Ultra compact and lightweight
- Detachable adaptor plugs (US, BS & GS) for traveller convenience
- 3 color LED indicators
- Auto cut-off safety control by voltage and time to prevent overcharging
- Primary battery and bad contact detection
- AC100-240V worldwide use

GP Batteries

 Product of Gold Peak Group

GPI International Limited 8/F Gold Peak Building, 30 Kwai Wing Road, Kwai Chung, N.Y., Hong Kong.
Tel: (852) 2484 3333 Fax: (852) 2480 5912 E-mail address: gpil@goldpeak.com Website: www.gpbatteries.com.hk