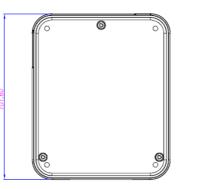
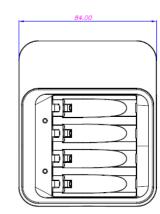
# **GP** Batteries

### **Product Specification**

### Model no.: GPPB550







Unit : mm

Product Name	: GP PowerBank GPPB550		
Description	: NiMH Battery Charger (Corded Type)		
Input Voltage	: AC100-240V 50/60Hz		
Input Power	: 8W max.		
Application	: For changing 2 or 4 pcs AA / AAA NiMH batteries ; 2 pcs battery per one channel		
Output Voltage	: 1.4V DC		
Charging Current	: 2xAA 1050mA +/- 10% 4xA	A 525mA +/- 10%	
	2xAAA 525mA +/- 10% 4xA	AA 265mA +/- 10%	
Trickle Charging	: AA 50mA +/- 10%		
	AAA 50mA +/- 10%		
Charging Time	:		
Battery Type / Size	Capacity	Charging Time (hrs)	Charging Time (hrs)
	(series / mAh)	2 pcs	4 pcs
NiMH AA	2100 series ~ 2700 series		
	(min. 2000mAh) ~ (min. 2500mAh)	2.0 ~ 3.0	4.5 ~ 5.5
	1300 series ~ 1800 series		
	(min. 1300mAh) ~ (min. 1800mAh)	1.5 ~ 2.0	3.0 ~ 4.0
NIMH AAA	600 series ~ 1000 series		
	(min. 600mAh) ~ (min. 930mAh)	1.5 ~ 2.0	2.5 ~ 4.0

Member Gold Peak Group Manufacturer reserves the right to alter or amend the design, model and specification without prior notice.

# **GP** Batteries

### **Product Specification**

#### Model no.: GPPB550

Operation Temperature	: 0°C to 40°C
Storage Temperature	: -20°C to 60°C
MTBF	: 30000 hours (at ambient temperature 25°C)
Termination Method	: Reverse polarity protection
	Primary & bad battery protection
	Over temperature protection
	Safety timer
	Low voltage protection

LED Indication

: 2 x Amber Color LED for two channels ; two channels operate individually

Condition	LED indicator
Power connected but without battery	LED Off
Charging in Progress	Slow pulsing LED
Fully charged and switched to trickle charge	LED On
Bad / Primary battery	Fast blinking LED

Dimension	: 108 (L) x 75 (W) x 36.3 (H)mm
Weight	: 108g (approx)
Approval	: PB550GS – GS, CE
	PB550BS – CE
	PB550US – ETL, FCC
Compliance	: RoHS, REACH
Warranty Period	: 12 months from ex-factory date