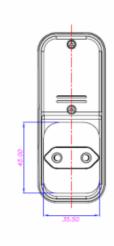
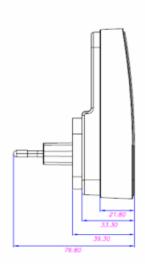
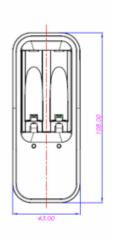
## **GP** Batteries

## **Product Specification**









Model no.: GPPB410

Unit: mm

Product Name : GP PowerBank GPPB410

Description : Continuous NiMH Battery Charger (Plug-in Type)

Input Voltage : 230V AC 50Hz (GS/BS) 120V AC 60Hz (US)

Input Power : 6W Max.

Application : For changing 1 or 2 pcs AA / AAA NiMH batteries; 1 battery per one channel

Output Voltage : 1.4V DC

Charging Current : AA 180mA +/- 10%
Output Current : AAA 180mA +/- 10%

Charging Time :

Battery Type /	Capacity	Charging Time
Size	(series / mAh)	(hours)
NiMH AA	2100 series ~ 2700 series	
	(min. 2000mAh) ~ (min. 2500mAh)	13.0 ~ 16.0
	1000 series ~ 1800 series	
	(min. 1000mAh) ~ (min. 1800mAh)	6.5 ~ 11.5
NiMH AAA	600 series ~ 1000 series	
	(min. 600mAh) ~ (min. 930mAh)	4.0 ~ 6.5



Model no.: GPPB410

## **Product Specification**

**MTBF** : 30000 hours (at ambient temperature 25°C

Operation Temperature : 0°C to 40°C

Storage Temperature : -20°C to 60°C

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

Condition	LED indicator	
Charging in Progress	LED on	
Batteries Removed	LED off	

Dimension : 108 (L) x 43 (W) x 33.3 (H)mm

Weight : 119g (approx)

Approval : PB410GS - GS, CE

PB410BS - CE

PB410US - ETL, FCC

Compliance : RoHS and REACH

Warranty Period : 12 months from ex-factory date