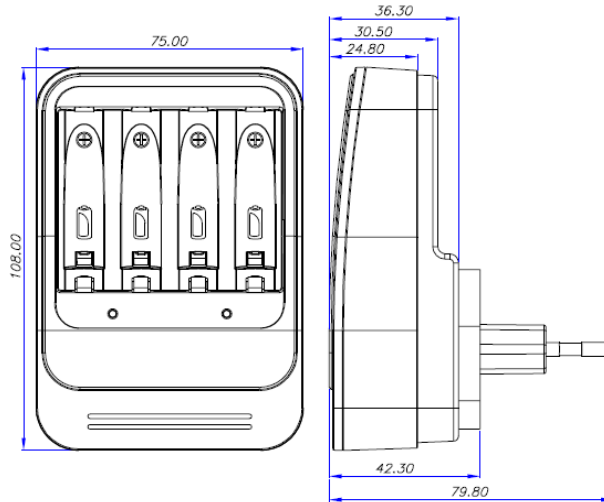


GP Batteries

Product Specification

Model no.: GPPB570



Unit : mm

| | |
|------------------|-----------------------------------------------------------------------------------|
| Product Name | : GP PowerBank GPPB570 |
| Description | : NiMH Battery Charger (Plug-in Type) |
| Input Voltage | : AC100-240V 50/60Hz |
| Input Power | : 6W max. |
| Application | : For charging 2 or 4 pcs AA / AAA NiMH batteries ; 2 pcs battery per one channel |
| Output Voltage | : 1.4V DC |
| Charging Current | : AA 400mA +/- 10% AAA 160mA +/- 10% |
| Trickle Charging | : AA 40mA +/- 10% AAA 40mA +/- 10% |
| Charging Time | : |

| Battery Type / Size | Capacity (series / mAh) | Charging Time (hours) |
|---------------------|--------------------------------------------------------------|-----------------------|
| NiMH AA | 2100 series ~ 2700 series (min. 2000mAh) ~ (min. 2500mAh) | 5.5 ~ 7.0 |
| | 1300 series ~ 1800 series (min. 1300mAh) ~ (min. 1800mAh) | 3.5 ~ 5.0 |
| NiMH AAA | 600 series ~ 1000 series (min. 600mAh) ~ (min. 930mAh) | 4.0 ~ 6.5 |

GP Batteries

Product Specification

Model no.: GPPB570

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 : 110g (approx)

Approval : PB570GS – GS, CE
PB570BS – CE
PB570US – ETL, FCC

Compliance : RoHS and REACH

Warranty Period : 12 months from ex-factory date