

GP Batteries

PRODUCT SPECIFICATION

**USB Standard Charger
Model : B421**

Revision History

Revision	Date	Initiator	Reason for Change
0.0	16 Oct 2019	CC Li	Initial release

Prepared By CC Li	Approved By Vincent Lam
Date: 16 Oct 2019	Date: 16 Oct 2019

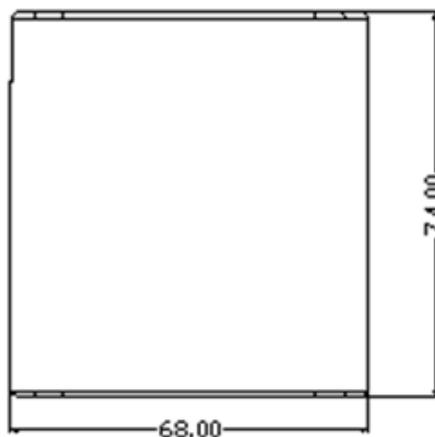
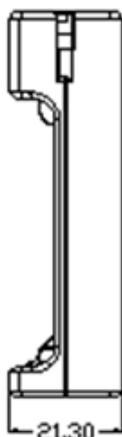
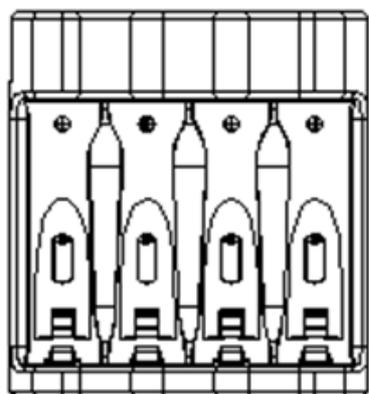
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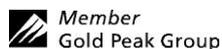
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Product Specification

Model no.: B421



Product Name	:	USB 4-Slot Charger B421
Input	:	DC5V 1A
Charging Channels	:	2 independent channels ; 2 slots/channel for 2 or 4 pcs AA/AAA NiMH batteries
Output Voltage	:	2.8V
Charging Current	:	400mA approx for AA ; 320mA approx AAA Ni-MH Batteries
Charging Time	:	Approx. 360 Min for 2000mAh ; Approx. 180 Min for 800mAh
Trickle Charging Current	:	50mA approx for AA/AAA Ni-MH batteries
Standby current at no input	:	<0.1mA
Operation Temperature	:	0°C to 35°C
LED Indication	:	Green LED ON for 0.5 second after just USB power input Charging in progress - Green LED slow flashing Fully charged – Green LED ON Bad/Primary Batteries inserted – Green LED fast flash
Safety protection	:	1) Timer protection – 8 hours 2) -dv
Dimensions	:	68 (L) x 74 (W) x 21.3 (H) mm
Weight	:	40 g (approx.)
Certification	:	CE, FCC, Rohs
Warranty Period	:	12 months from ex-factory date



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