

Specifications

GP PowerBank – Standard Series



	PowerBank 4	PowerBank Nite-lite	PowerBank II	PowerBank 3	PowerBank	PowerBank I
Model Number	GPPB20	GPPB11	GPPB05	GPPB04	GPKB01	GPPB08
Charging Time	~ 14 hours	~16 hours	16 hours	18 hours	~16 hours	~16 hours
Charging Channel	2 Channels	2 Channels	2 Channels	2 Channels	2 Channels	2 Channels
Configuration	Plug-in Type Foldable UL plug	Plug-in Type Foldable UL plug	Plug-in Type	Plug-in Type	Plug-in Type	Plug-in Type
Input Voltage	100-240V AC 50/60 Hz	230V AC 50Hz (GS/BS) 120V AC 60Hz (UL)	230V AC 50Hz (GS/BS) 120V AC 60Hz (UL)	230V AC 50Hz (GS/BS) 120V AC 60Hz (UL)	230V AC 50Hz (GS/BS) 120V AC 60Hz (UL)	230V AC 50Hz (GS/BS) 120V AC 60Hz (UL)
Output Voltage	DC 2.8V	DC 2.8V (AA/AAA) DC 9V (9V)	DC 2.8V	DC 2.8V	DC 2.8V	DC 2.8V
Battery Type	NiMH	NiMH	NiMH	NiMH	NiMH	NiMH
Battery Size	AA/AAA	AA/AAA/9V	AA/AAA	AA/AAA	AA/AAA	AA/AAA
Charging Current						
- AA NiMH	180mA	130mA	130mA	130mA	100mA	100mA
- AAA NiMH	64mA	70mA	52mA	52mA	45mA	45mA
- 9V NiMH	-	17mA	-	-	-	-
Trickle Charge	-	-	√	√	-	-
Termination Method						
- Minus Delta Voltage (-dV)	-	-	-	-	-	-
- Safety Timer	-	-	√	√	-	-
- Temperature Protection	-	-	-	-	-	-
- Alkaline Battery Detection	-	-	-	-	-	-
- Damaged Battery Detection	-	-	-	-	-	-
LED Indicator	Green x 2	Green x 2	Dual Color x 2	Dual Color x 2	Green x 2	Green x 2
Safety Approval	CE/GS/UL	CE/GS/UL	CE/GS/UL/SAA	CE/GS/UL	CE/GS/UL/SAA	CE/GS/UL
Dimension (L) x (W) x (T) mm	106.2 x 66 x 26	130 x 75 x 40.5	123 x 82.5 x 32	123 x 82.5 x 32	118 x 75 x 40	118 x 75 x 40



	Mini PowerBank	PowerBank USB	PowerBank Universal
Model Number	GPKB02	GPPB10	GPPB19
Charging Time	~ 16 hours	~7 hours	D: 2200mAh ~ 5 hours; 7000mAh ~16 hours C: 2200mAh ~ 5 hours; 3500mAh ~10 hours AA: 1300mAh ~ 5 hours; 2000 series ~10 hours AAA: 600mAh ~ 5 hours; 800mAh ~ 9 hours 9V: 170mAh ~ 16 hours
Charging Channel	2 Channels	2 Channels	2 Channels
Configuration	Plug-in Type	Charge with USB cord with computer	Corded Type
Input Voltage	230V AC 50Hz (GS/BS) 120V AC 60Hz (UL)	DC 5V 120V AC 60Hz (UL)	230V AC 50Hz (GS/BS)
Output Voltage	DC 1.4V	DC 2.8V 9V: DC 9V	D/C/AA/AAA: DC 2.8V
Battery Type	NiMH	NiMH	NiMH
Battery Size	AA/AAA	AA	D/C/AA/AAA/9V
Charging Current			
- D NiMH	-	-	560mA
- C NiMH	-	-	440mA
- AA NiMH	100mA	300mA	260mA
- AAA NiMH	45mA	-	120mA
- 9V NiMH	-	-	14mA
Trickle Charge	-	-	-
Termination Method			
- Minus Delta Voltage (-dV)	-	-	-
- Safety Timer	-	-	-
- Temperature Protection	-	-	-
- Alkaline Battery Detection	-	-	-
- Damaged Battery Detection	-	-	-
LED Indicator	Green x 2	Green x 2	2 Green for 2 Channels; 1 Green for 9V
Safety Approval	CE/GS/UL	CE	CE/GS/UL/FCC
Dimension (L) x (W) x (T) mm	105 x 44 x 36	109 x 93 x 33.3	178 x 94 x 60