

PORTABLE POWER

| POWER STORAGE | SOLARPORT FLASH | SOLARPORT FLEX | SOLO 3.4 | SOLO 7.5 | SOLO 15 |
|------------------------|-------------------|-------------------|-------------------|----------------------------|----------------------------|
| Output | 5.5V USB @ .5 Amp | 5.5V USB @ .5 Amp | 5.5V USB @ .5 Amp | 12V nominal @ 5.7 Max Amps | 12V nominal @ 5.7 Max Amps |
| Capacity | 1,200 mAh | 2,000 mAh | 3,400 mAh | 7,500 mAh | 12,500 mAh |
| Cell phone | C 2-3 H / 2x | C 2-3 H / 3x | C 2-3 H / 4x | C 2-3 H / 9x | C 2-3 H / 18x |
| MP3 / iPod® | C 2-3 H / 2x | C 2-3 H / 3x | C 2-3 H / 4x | C 2-3 H / 9x | C 2-3 H / 18x |
| Smart Phone | C 2-4 H / 1x | C 2-4 H / 2x | C 2-4 H / 3x | C 2-4 H / 7x | C 2-4 H / 14x |
| GPS | C 2-4 H / 1x | C 2-4 H / 2x | C 2-4 H / 3x | C 2-4 H / 7x | C 2-4 H / 14x |
| Digital camera | C 2-4 H / 1x | C 2-4 H / 2x | C 2-4 H / 3x | C 2-4 H / 7x | C 2-4 H / 14x |
| Portable games | C 2-4 H / 1x | C 2-4 H / 2x | C 2-4 H / 3x | C 2-4 H / 7x | C 2-4 H / 14x |
| Two way radios | -- | -- | -- | C 2-4 H / 5x | C 2-4 H / 10x |
| AA battery charger | -- | -- | -- | C 2-4 H / 4x | C 2-4 H / 8x |
| Satellite phone | -- | -- | -- | C 2-4 H / 4x | C 2-4 H / 8x |
| SLR camera | -- | -- | -- | C 2-4 H / 4x | C 2-4 H / 8x |
| Video camera | -- | -- | -- | C 2-4 H / 4x | C 2-4 H / 8x |
| Portable DVD player | -- | -- | -- | C 2-4 H / 2x | C 2-4 H / 4x |
| Power tool charger | -- | -- | -- | C 2-4 H / 2x | C 2-4 H / 4x |
| Laptop | -- | -- | -- | C 2-4 H / 1x | C 2-4 H / 2x |
| Electric fence battery | -- | -- | -- | C 2-4 H / 1x | C 2-4 H / 2x |
| Small radio | -- | -- | -- | R 72 H | R 144 H |
| Small air pump | -- | -- | -- | R 14 H | R 28 H |
| Small fan | -- | -- | -- | R 7 H | R 14 H |
| CPAP | -- | -- | -- | R 6 H | R 12 H |
| Small television | -- | -- | -- | R 3 H | R 6 H |
| Electric ice chest | -- | -- | -- | R 3 H | R 6 H |
| Small light | -- | -- | -- | R 3 H | R 6 H |
| Battery type | Lithium-ion | Lithium-ion | Lithium-ion | Lithium Iron Phosphate | Lithium Iron Phosphate |
| Country of origin | China | China | China | China | China |
| Warranty | One year | One year | One year | One year | One year |

CHARGE TIMES ARE APPROXIMATE AND WILL VARY DEPENDING ON SPECIFIC DEVICE USED, ALWAYS TEST BEFORE USE BECOMES A NECESSITY
R - Run, C - Charge, _x - Number of times device can be fully charged

| SOLAR PANELS | SOLARPORT FLASH | SOLARPORT FLEX | SOLARROLL 4.5 W | SOLARROLL 9 W | SOLARROLL 14W | SOLARIS USB | SOLARIS 6 | SOLARIS 12 W | SOLARIS 26 W | SOLARIS 52 W | SOLARFLAT 2 W | SOLARFLAT 5 W | SOLARFLAT 15 W |
|-----------------------------|-----------------|-------------------|-----------------|---------------|---------------|-------------|-----------|--------------|--------------|--------------|---------------|---------------|----------------|
| Dimensions | 7"x3.25"x.625" | 6.25"x5.63"x1.13" | 12"x22" | 12"x40" | 12"x57" | 18.5"x9" | 29"x9" | 29"x17" | 21.5"x37.5" | 54"x32" | 14"x5"x0.6" | 14"x3.3"x0.6" | 38"x13"x0.6" |
| Weight | 5 oz | 7 oz | 6.4 oz | 9.2 oz | 17 oz | 5 oz | 7.1 oz | 11 oz | 28 oz | 3 lb 6 oz | 16 oz | 3 lbs 5 oz | 9 lbs |
| Output | 5V USB | 5V USB | 12V | 12V | 12V | 5V USB | 12V | 12V | 12V | 12V | 6V/12v | 12V/24V | 12V |
| Power | 100mA/500mA | 100mA/500mA | 300mA | 600mA | 900mA | 400mA | 430mA | 800mA | 1600mA | 3200mA | 125mA | 350mA | 1000mA |
| Linkable up to 3 like units | -- | -- | Yes | Yes | Yes | -- | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Cell phone | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | -- | C 2-3 H | C 2-3 H |
| MP3 / iPod® | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | C 2-3 H | -- | C 2-3 H | C 2-3 H |
| Smart Phone | C 2-4 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-3 H | -- | C 2-4 H | C 2-3 H |
| GPS | C 2-4 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-3 H | -- | C 2-4 H | C 2-3 H |
| Digital camera | C 2-4 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-3 H | -- | C 2-4 H | C 2-3 H |
| Portable games | C 2-4 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-4 H | C 2-4 H | C 2-3 H | C 2-3 H | C 2-3 H | -- | C 2-4 H | C 2-3 H |
| Two way radios | C 4-8 H | C 4-8 H | C 4-8 H | C 3-6 H | C 3-5 H | C 4-8 H | C 4-8 H | C 3-5 H | C 3-5 H | C 3-5 H | -- | C 4-8 H | C 3-5 H |
| AA battery charger | C 4-8 H | C 4-8 H | C 4-8 H | C 3-6 H | C 3-5 H | C 4-8 H | C 4-8 H | C 3-5 H | C 3-5 H | C 3-5 H | -- | C 4-8 H | C 3-5 H |
| Satellite phone | C 4-8 H | C 4-8 H | C 4-8 H | C 3-6 H | C 3-5 H | C 4-8 H | C 4-8 H | C 3-5 H | C 3-5 H | C 3-5 H | -- | C 4-8 H | C 3-5 H |
| SLR camera | -- | -- | C 6-10 H | C 4-8 H | C 4-7 H | C 6-10 H | C 6-10 H | C 4-7 H | C 3-5 H | C 3-5 H | -- | C 6-10 H | C 4-7 H |
| Video camera | -- | -- | C 6-10 H | C 4-8 H | C 4-7 H | C 6-10 H | C 6-10 H | C 4-7 H | C 3-5 H | C 3-5 H | -- | C 6-10 H | C 4-7 H |
| Portable DVD player | -- | -- | -- | C 6-10 H | C 6-8 H | -- | -- | C 6-8 H | C 4-7 H | C 4-6 H | -- | -- | C 6-8 H |
| Power tool charger | -- | -- | -- | C 6-10 H | C 6-8 H | -- | -- | C 6-8 H | C 4-7 H | C 4-6 H | -- | -- | C 6-8 H |
| Laptop | -- | -- | -- | T | T | -- | -- | T | C 10 H | C 5 H | -- | -- | T |
| Electric fence battery | -- | -- | -- | T | T | -- | -- | T | C 10 H | C 5 H | -- | -- | T |
| Small radio | -- | -- | -- | R | R | -- | -- | R | R | R | -- | -- | R |
| Small air pump | -- | -- | -- | R | R | -- | -- | R | R | R | -- | -- | R |
| Small fan | -- | -- | -- | R | R | -- | -- | R | R | R | -- | -- | R |
| CPAP | -- | -- | -- | -- | -- | -- | -- | -- | -- | R | -- | -- | -- |
| Small television | -- | -- | -- | -- | -- | -- | -- | -- | -- | R | -- | -- | -- |
| Electric ice chest | -- | -- | -- | -- | -- | -- | -- | -- | -- | R | -- | -- | -- |
| Small light | -- | -- | -- | -- | -- | -- | -- | -- | -- | R | -- | -- | -- |
| Motorcycle battery | -- | -- | T | T | T | T | T | T | C 15 H | C 30 H | M | T | T |
| ATV battery | -- | -- | T | T | T | T | T | T | C 20 H | C 40 H | M | T | T |
| RV / Car / Marine battery | -- | -- | T | T | T | T | T | T | C 40 H | C 80 H | M | T | T |
| Solo 3.4 | C 8 H | C 8 H | C 8 H | C 6 H | C 4 H | C 8 H | C 6 H | C 4 H | C 3 H | C 3 H | -- | C 8 H | C 4 H |
| Solo 7.5 | -- | -- | C 16 H | C 12 H | C 8 H | -- | C 12 H | C 8 H | C 4 H | C 4 H | -- | C 16 H | C 8 H |
| Solo 15 | -- | -- | C 32 H | C 24 H | C 16 H | -- | C 24 H | C 16 H | C 8 H | C 8 H | -- | C 32 H | C 16 H |
| Country of origin | China | China | US | US | US | US | US | US | US | US | China | China | China |
| Warranty | One year | One year | One year | One year | One year | One year | One year | One year | One year | One year | One year | One year | One year |

CHARGE TIMES ARE APPROXIMATE AND WILL VARY DEPENDING ON SPECIFIC DEVICE USED AND AMOUNT AND QUALITY OF SUN EXPOSURE, ALWAYS TEST BEFORE USE BECOMES A NECESSITY
R - Run, C - Charge, T - Trickle charge to gain battery power, M - Maintain charge in a battery not being used