



Azimuth Solar Products Inc.

100W Briefcase Mini Solar Generator

BC100WGP



Specifications

100W Briefcase Mini Solar Generator

| | |
|--|---|
| Solar Cell Type | Poly-Crystalline Silicon Solar Cells |
| Rated Max Power (P _{max}) | 200W |
| Maximum Power Current (I _{mp}) | 5.56 A |
| Maximum Power Voltage (V _{mp}) | 18 V |
| Short-Circuit Current (I _{sc}) | 5.93 A |
| Open-Circuit Voltage (V _{oc}) | 22.5 V |
| Module Efficiency | 13.70% |
| Max System Voltage | 1000V |
| Dimensions (Folded) | 67.5 x 54 x 7 cm (26.6 x 21.3 x 2.8") |
| Dimensions (Unfolded) | 135 x 54 x 3.5 cm (53.1 x 21.3 x 1.4") |
| Weight | 12.6 kg (27.8 lbs) |
| Operational Temperature | -40°C to 85°C (-40°F to 185°F) |
| Charge Controller, Solar System Voltage | 12V / 24V |
| Charge Controller, Max Charging Current | 10A |
| Warranty | 10 Years Peak Power, 25 Years Depreciated Power |
| Manufacturer | G&P New Energy Technology Co., Ltd |

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