



MAPLE LEAF
power systems

100W CPC Semi-Flexible Solar Panel | 25 years Warranty

Meet the game-changing Bifacial 100W CPC semi-flexible solar panel – a fusion of cutting-edge technology and unmatched precision! This ultra-lightweight marvel boasts an extraordinary flexibility, courtesy of advanced solar cell innovation and top-tier lamination techniques.

Weighing in at just 7.04 pounds, it's a mere 30% of the weight of standard panels and boasts a thickness less than 5%.

Constructed from premium materials, it ensures exceptional light transmission and durability. Engineered to endure high wind pressure, snow loads, and extreme temperatures, this solar panel is built to last.

Embrace the future of solar efficiency – make the 100W CPC your top choice for cutting-edge, portable solar energy!



TECH & SPECS

Item/Model	SPML100CPC
Solar Cell Type	CPC/ Bifacial
Date	Aug 2023
Maximum System Voltage	100V(IEC)
Max Series Fuse Rating	20A
Dimension(L*W*H)mm	800*710*2mm
Weight	2.2/3.2kg
Pm Vmp	20.88V
Imp	4.79A
Voc	24.48V
Isc	5.08A
Output Tolerance	0 - +3%
Standard Test Condition	1000W/m2, AM 1.5, 25°C
Operating Temperature	-20°C to +65°C
Manufacture Warranty	25 years
Power Performance Warranty	>90% after 15 years >80% after 25 years

Elevate your confidence with
100W CPC Semi-flexible Solar Panel
backed by a robust 25-year warranty.



 www.MapleLeafPowerSystems.com

