

EU/UK		
	NextGen 160W Portable Solar Panel	NextGen 220W Bifacial Portable Solar Panel
Rated Power	160W(±5W)	220W(±5W) Front / 175W Rear
Cell Type	N Type TOPCon monocrystalline silicon	N Type TOPCon monocrystalline silicon
Efficiency	25%	25%
Weight (Solar Panel)	Approx. 5.6kg	Approx. 7.0kg
Dimensions	Unfolded: 600 x 1610 x 25 mm Folded: 600 x 572 x 32 mm	Unfolded: 615 x 2155 x 25 mm Folded: 615 x 590 x 32 mm
Connector Type	Photovoltaic connectors	Photovoltaic connectors
Warranty	24 months	24 months
Open Circuit Voltage	21.3V (Vmp 18.6V)	21.5V (Vmp 18.4V)
Short Circuit Current	9.1A (Imp 8.6A)	12.4A (Imp 11.9A) Front Side/ 9.9A (Imp 9.5A) Rear Side
Waterproof & Dustproof	IP68	IP68