

EU/UK		
	NextGen 160W Portable Solar Panel	NextGen 220W Bifacial Portable Solar Panel
<b>Rated Power</b>	160W(±5W)	220W(±5W) Front / 175W Rear
<b>Cell Type</b>	N Type TOPCon monocrystalline silicon	N Type TOPCon monocrystalline silicon
<b>Efficiency</b>	25%	25%
<b>Weight (Solar Panel)</b>	Approx. 5.6kg	Approx. 7.0kg
<b>Dimensions</b>	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
<b>Connector Type</b>	Photovoltaic connectors	Photovoltaic connectors
<b>Warranty</b>	24 months	24 months
<b>Open Circuit Voltage</b>	21.3V (Vmp 18.6V)	21.5V (Vmp 18.4V)
<b>Short Circuit Current</b>	9.1A (Imp 8.6A)	12.4A (Imp 11.9A) Front Side/ 9.9A (Imp 9.5A) Rear Side
<b>Waterproof &amp; Dustproof</b>	IP68	IP68