

Renogy Monocrystalline Panels								
Power	Weight	Dimensions	# Cells	Watts/lb	Weight Mounted	Watts/lb mounted	Panel Cost	
100W	14.3lbs	42.2x19.6x1.38 In	33 cells	0.143	19.3	0.193	\$ 114.99	
100W	15 lbs	40.9x21.0x1.4 in	32 cells	0.15	20	0.200	\$ 174.99	
160W	22.1 lbs	51.3x25.9x1.38 in	32 cells	0.138	27.1	0.169	\$ 219.99	
175W	19.8 lbs	52.2x26.3x1.38 in	32 cells	0.113	24.8	0.142	\$ 233.99	
200W	25.4 lb	63.8x25.9x1.4 in	40 cells	0.127	30.4	0.152	\$ 299.99	
300W	41.3 lbs	64.57x39.06x1.57 in	60 cells	0.138	46.3	0.154	\$ 306.99	
320W	40.8 lbs	65.6x39.5x1.4 in	60 cells	0.128	45.8	0.143	\$ 329.99	
Assume 5 pounds per panel for mounting hardware								
Two Panel Combinations (10 pounds added for mounting)								
Total Power	Panel 1	Weight	Panel 2	Combined Weight	Watts/lb	Weight Mounted	Watts/lb mounted	Panel Cost
200W	100W	14.3lbs	100W	14.3lbs	0.143	38.60	0.193	\$ 229.98
260W	100W	14.3lbs	160W	22.1 lbs	0.140	46.40	0.178	\$ 334.98
275W	100W	14.3lbs	175W	19.8 lbs	0.124	44.10	0.160	\$ 348.98
300W	100W	14.3lbs	200W	25.4 lb	0.132	49.70	0.166	\$ 414.98
320W	160W	22.1 lbs	160W	22.1 lbs	0.138	54.20	0.169	\$ 439.98
350W	175W	19.8 lbs	175W	19.8 lbs	0.113	49.60	0.142	\$ 467.98
375W	175W	19.8 lbs	200W	25.4 lb	0.121	55.20	0.147	\$ 533.98
475W	175W	19.8 lbs	300W	41.3 lbs	0.129	71.10	0.150	\$ 540.98
500W	200W	25.4 lb	300W	41.3 lbs	0.133	76.70	0.153	\$ 606.98
520W	200W	25.4 lb	320W	40.8 lbs	0.127	76.20	0.147	\$ 629.98