King-PV
金品能源

KPV165P-36

150W-165W Poly solar panel

多晶硅太阳能组件

TUV、CE、ISO、

CQC等产品认证

Characteristics（特征）

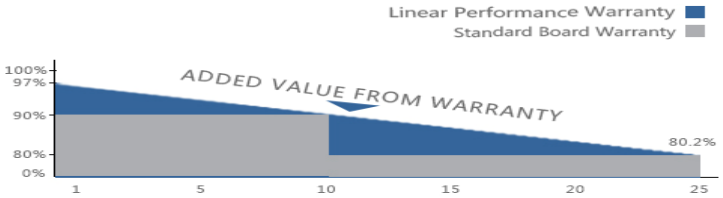
4 Busbar solar cell(4主栅光伏电池片)：
With excellent current collection capability,decreasing consumption of current during current passing through solar cell,offer a better appearance,making it perfect for rooftop installation.(更加均匀的电流收集能力，降低电池片的电流内损耗，外形美观，更加适合民房安装）

High Efficiency(高效）：
High module conversion efficiency(up to 16.8%)through innovative manufacturing technology(通过高水平生产工艺，获得组件高转换效率）

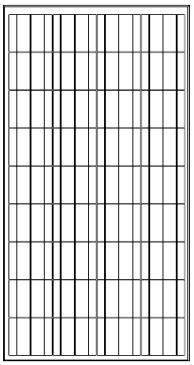
Severe Weather Resilience（载荷能力）：
certified to withstand:wind load(2400pascal)and snow load(500pascal)可承载2400帕风压和500帕积雪压强。

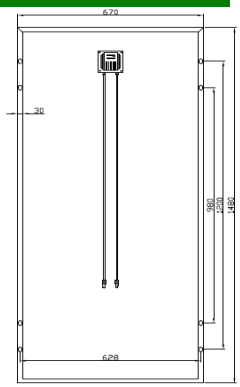
Durability againest extreme environmental conditions（严酷环境的适应性）：High salt mist and ammonia resistance certified by TUV SOUTH.(TUV南德测试认证通过高盐雾及高氨气腐蚀测试）

10年工艺质保 25年功率质保

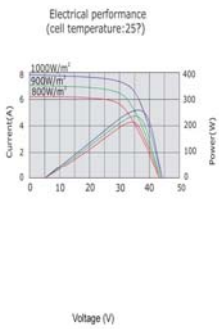


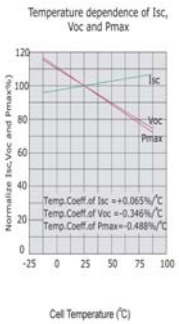
内部结构图

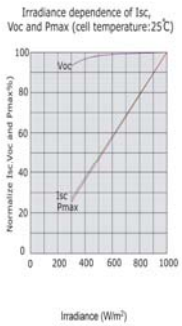




测试曲线图







组件参数

Model No.型号	KPV150P-36	KPV155P-36	KPV160P-36	KPV165P-36
最大功率 (Pmax)	150W	155W	160W	165W
最佳工作电压(Vmp)	18V	18.3V	18.6V	18.9V
最佳工作电流(Imp)	8.34 A	8.47A	8.60A	8.73A
开路电压 (Voc)	21.96V	22.32V	22.69V	23.05V
短路电流 (Isc)	9.09A	9.14A	9.29A	9.43A
组件尺寸	1480*670*35MM			
电池片排列	4*9PCS			
电池片尺寸	156*156MM			
重量	13KGS			