



Item	SPECIFICATIONS
Spectral range	300 ~ 1100nm
Supply	5V,12-24VDC
Range	0-1500W/m2
Resolution	1W/m2
Output	0-5V,4-20mA,RS485
Response time	≤5s
Cosine correction	±10%(Solar elevation angle=10°)
Non-linear	±3%
Temperature effect	±0.08%/°C
Stability	±2%/year
Operating Temperature	-40°C-+80°C
Ingress Protection	IP65
Weight(unpacked)	420g
Shell material	Aluminum alloy
Storage Condition	10°C-60°C@20%-90%RH