

Single-axis Tracker



- Single-axis solar tracker can generate 25-30% more power
- Wind load: 150km/hr
- Easy installation, maintenance free

Model	WXHY-21ST	WXHY-33ST	WXHY-50ST
Parameter			
Area	21m ²	33m ²	50m ²
Recommended PV Module	72 125×125mm cells, size 1580×808mm, power 160-180W	72 156×156mm cells, size 1958×992mm, power 210-280W	72 125×125mm cells, size 1580×808mm, power 160-180W
Number of PV Modules	12	12	28
Weight(Excluding PV Modules)	180KG	200KG	300KG
Motor Power	5W	10W	30W
Tracking Accuracy	±0.3°	±0.3°	±0.3°
Tracking Mechanism	0~80°		
Horizontal Angle	Automatic light control		

Wind Loading Rating	120km/h
Safety Wind Speed	80km/h
System Features	automatic tracking & system calibration, manual control override, group control, wind/temp. sensor interface