

General

Hoyi 200 new Hoyi 300 Specifications

Axis	Vertical	
Height	1.2m (4 ft)	1.3m (4.3 ft)
Width	0.8m (2.8ft)	0.8m (2.8 ft)
Weigh ————	39 kg (88 lb)	41 kg (90 lb)
Swept Area	0.84m² (9.0 ft²)	0.91m² (9.8 ft²)
Blade Materials————	- Fiberglass	Fiberglass

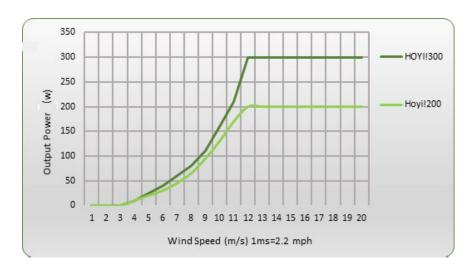
Performance

Rated Power	- 200 W	300 W
Cut-in Wind Speed	2 m/s (5.6 mph)	1.5 m/s (4.2 mph)
Cut-out Wind Speed ————	-30 m/s (6 6mph)	30 m/s (66 mph)
Rated RPM —————	-200 RPM	300 RPM
Survival Wind Speed ————	50 m/s (110 mph)	50 m/s (110 mph)
Rated Wind Speed ————	12m/s (26 mph)	12m/s (26 mph)
Noise Level at 12m/s	-40 dB	40 dB

Electric Generation

Generator Type	PMG	PMG
Rated Output		
Off-Grid	200W	300W

Hoyi Power Curve



Battery Backup System

