

1000W wind and solar hybrid charge controller



Features:

- PWM charging
- Automatic braking of wind turbine by over-voltage and over-current protection
- Protection against battery over-charging and over-discharging
- Easy to check basic parameters from LCD display
- Manual brake

Technical Specifications

Model	HY-C10-24AWM	HY-C10-48AWM
Rated Battery Voltage	24V	48V
Rated Power Output of Wind Turbine	1KW	
Maximum Power Output of Wind Turbine	1.5KW	
Brake Current of Wind Turbine	42A	21A
Rated Power of Solar Panel	300W	
Floating Charging Voltage	29V	58V
Display Mode	LCD	
Quiescent Current	≤20mA	
Communication Mode (Optional)	RS232, RS485, RJ45, GPRS (optional)	
Ambient Temperature & Humidity	-20~+55°C/35~85%RH (Non-condensation)	
Measurement (L×W×H)	51×51×24cm	
Net Weight	10kg	11kg
Gross Weight		