

VMP

VHS3300

3300W

Specification

Rated Output Power		3300W
Rated Input Voltage		24V
Dimensions	Width	269mm
	Height	372mm
	Thickness	100mm
Approx. Weight		7kg
Communication		RS485, WIFI
Protection Degree		IP20

Parameters

Model	VHS3300
Battery Voltage	24V
Battery Type	Lead Acid, Lithium
Output	
Rated Output Voltage	230V
Rated Output Frequency	50/60Hz
Output Waveform	Pure Sinewave
Efficiency	93%
Output Current	14.3A
PV Input	
Solar Panel Power	3600W
MPPT Voltage Range	90 – 500V
Max Input Voltage	500V
Max Charging Current	100A
Battery Input	
Voltage Range	20 – 33V
Max Charging Current	100A

Highlights

- Max PV Power is 1.5x rated output power
- Capable of connecting to power grid
- Able to upgrade software to enable for variety loads
- Able to bypass output without a battery
- Compatible with lead acid and Lithium battery
- Built-in battery activation function
- Support 24V battery input

HYBRID SOLAR INVERTER



Hybrid Solar Inverter	
Model Name:	HS1033EH24L
AC Output:	
Rated Power:	3300W/3600VA
Rated Voltage:	230Vac±4%
Rated Current:	14.3A
Battery Input:	
Voltage Range:	20-33VDC
Rated Voltage:	24VDC
Max. charge current range:	0-100A
Type of battery:	Lead-acid/Lithium
AC Input:	
Rated Voltage:	230VAC
Frequency:	50 Hz/60 Hz
Max AC Bypass Current:	30A
Max AC Charge Current:	60A
PV Input:	
Max Power:	3600W
Max Open Voltage:	500V
MPPT Input Voltage Range:	90-450VDC
Max Input Current:	25A
Max Charge Current:	100A
Other information:	
Operating Temperature Range:	-10°C - 55°C
IP Grade:	IP20
Safety Class:	I
Altitude:	<2000m
SN:	303002812246A0004

