

## EEWIT Series

# 10KVA Pure Sine Wave Power Inverter Off-grid Three Phase



## Applications

- Application in wind, Solar, Wind&Solar hybrid off-grid power generation station.
- Power supply for those unmanned regions like the coastal islands, remote mountainous regions and border posts.

## Features

- Can be applied in wind, solar, wind&solar hybrid off-grid power generation system.
- Simple structure, complete function
- Safe and reliable by using industrial frequency transformer
- RS232/RS485/GPRS optional (Those with GPRS can also be monitored through App.)
- CE certification

## Technical Parameters

Model	EEWIT100-240
<b>DC Input Parameters</b>	
Rated battery voltage	240Vdc
Input overvoltage point	340Vdc
Input overvoltage recovery point	330Vdc
Input undervoltage point	216Vdc
Input undervoltage recovery point	240Vdc
<b>AC Output Parameters</b>	
Output phase number	Three-Phase
Rated output power	10KVA
Rated output voltage	380/400/415Vac
Rated output frequency	50/60 ±0.5HZ
THDi	<5%

Efficiency	
Max. conversion efficiency	≥90%
Protection Functions	
DC input overvoltage/undervoltage protection	YES
DC reversed connection protection	YES
AC output overload protection	YES
AC short circuit protection	YES
Surge protection	YES
Over-temperature protection	YES
General Parameters	
Display mode	LCD
Isolation mode	Industrial frequency isolation
No-load current	≤1.25A
Environment temperature	-20℃ ~ +40℃
Humidity	5%~95%,No condensing
Noise	<60dB
Cooling mode	Natural cooling
Cover protection class	IP20
<b>Note: the listed specs are just for your reference</b>	