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1000W HYBRID INVERTER

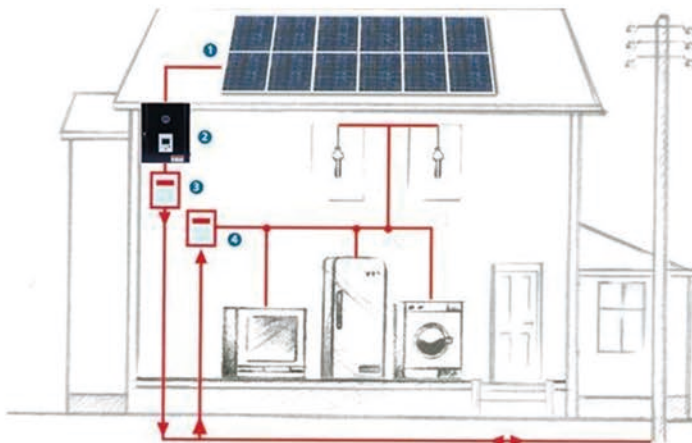
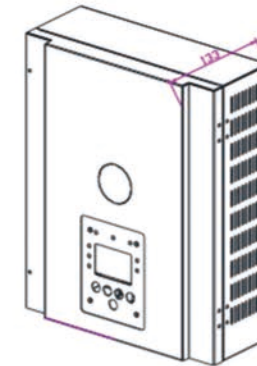
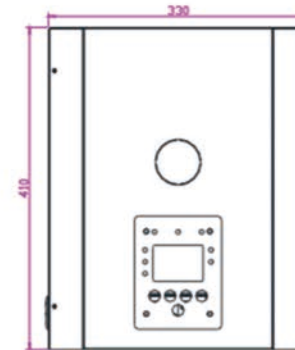
1-Phase String Inverter

Features:

- ◆ Compact design, Slim 14cm, machine shell thickness 1.5mm, imported mos tube, high speed CPU, real power;
- ◆ Pure sine wave output, distortion rate <3%, resistive load, efficient low loss, low noise;
- ◆ Charging current adjustable, range 0~30A, three-stage: constant current, constant pressure, floating charge ;
- ◆ High performance circuit board, More compact, light weight, imported chip, more stable;
- ◆ Three working modes: municipal power priority, inverter priority, energy saving mode;
- ◆ LCD +buttons, easy control, MPPT control panel ;
- ◆ 5 Protection functions, alarm when system failure, high reliability

Off-grid, Single phase, Solar Inverter

1000W Hybrid Inverter



Technical Parameters:

Model		LXINV010
Rated power		1000W
Battery	Rated voltage	12V / 24V
	Charge current	Max 10A
Input	Voltage	170-265VAC
	Frequency	50Hz; 60Hz
Output	Voltage	Inverter: 220V
	Frequency	50/60Hz
	Output Waveform	Pure sine wave
	Conversion time	<10ms
	Efficiency	>90%
	Overload	110-120%/30; >120%/3s
	Protection function	Battery overvoltage protection, battery undervoltage protection, overload protection, short circuit protection, overtemperature protection, etc.
Display		LCD+LED
Cooling method		Air-cooled
Operation Temperature		0-40%
Dimensions:DxWxH (mm)		133 x 330 x 410
Weight (kg)		20
With Mppt Controller:		
Solar input	Input voltage	12V:18-25VDC; 24V:30-45VDC; 48V:60-80VDC
	Maximum current	30A / 50A / 60A / 80A / 100A (Optional)
	Power	12V:300W,24V:750W,48V:1500W