

LVTS-64314

Rated Power	1000W
Nominal Capacity	2009.6Wh
Grid Input Voltage	195.5~264.5VAC
Grid Input Frequency	50Hz/60Hz
AC Charging Source	1000W
AC Output Voltage	195.5~264.5VAC
Operating Frequency	50Hz/60Hz
PV Input Voltage	12-60 VDC
Maximum PV Input Current	15A
Maximum PV Input Power	550W
Cell Technology	LiFePO4
Battery Energy	314Ah
Cycle Life	8000 Cycles
Weight	18.3 kg
Dimension	L341*W316*H448mm
Working Temperature	Charge: 0~40℃ / Discharge: -20~45℃
Storage Temperature	-20℃~60℃
Max Operating Altitude	< 3000m
Operating/Storage Humidity	10%-90%
IP Rating	IP20
Display	LCD
Certifications	UN38.3
Protections	AC input over & under voltage protection
	AC output over current protection
	Battery overcharge & overdischarge protection
	Cell high & low temperature protection
	Internal over temperature protection / Short circuit protection
	PV input reverse connection protection / PV input power limitation