

SKY INVERTER Series

1000VA~2000VA



Rear Panel:



Features

- User selectable for accepting wide input voltage
- Off mode charging function
- Fast charging capacity. Max 10A or 20A of charging current for choice
- 3 stages Intelligent Charging Control
- Full protection function
- Auto restart function
- Fan speed automatic adjust with low noise
- Low DC cut-off voltage setting
- LCD indicators and buzzer alarms
- Rack-Tower design for flexible placement
- Compact size for convenient use and storage
- Buzzer mute control

Technical Specifications

MODEL NAME	EVISKY700	EVI-SKY1000	EVI-SKY1400	EVI-SKY200
CAPACITY (VA / W)	1000 / 700	1000 / 900	2000 / 1400	2000 / 1600
INPUT				
Voltage Range				
Narrow Range Mode	170~280Vac			
Wide Range Mode	90~280Vac			
Frequency Range	50 / 60 Hz (Auto sensing)			
OUTPUT				
AC Voltage Regulation (Batt.Mode)	230Vac ±10%			
Frequency Range(Batt.Mode)	50/60Hz ±1Hz			
Transfer Time	20 ms typical			
Waveform	Simulated Sine Wave			
BATTERY				
Battery Voltage	12V		24V	
Charging Current	10A / 20A			
PROTECTION				
Protection	Low battery alarm, low battery shutdown, over charge protection, overload protection, over temperature protection, short circuit protection			
ALARM				
Low Battery	Beep every second			
Overload	Beep every 0.5 second			
Fault	Continuous Beep			
OPERATING ENVIRONMENT				
Humidity	0-90% RH @ 0-50 °C (non-condensing)			
PHYSICAL				
Dimension (D×W×H) mm	310×239×93			
Plugs	Built-in USB Charger (5V×1A max) & 1 UK Output Socket			
AC input voltage range selection	Yes			
AC charging current selection	Yes			
Low DC cut-off voltage setting	Yes			
AC output rating voltage selection	Yes			
Buzzer mute control	Yes			
Battery Voltage & load percentage display	Yes			

Product specifications are subject to change without further notice.