



The **WISE** Choice

Inverter

1200VA~2400VA

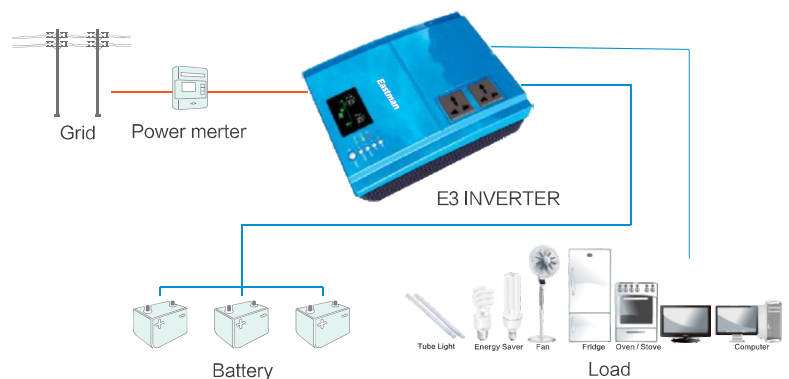
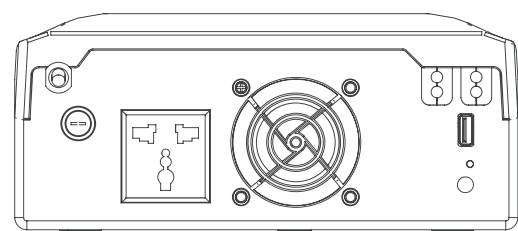


- Off mode charging function
- Full protection function
- LCD indicators and buzzer alarms

Features:

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

Rear Panel:





Technical Specifications

MODEL NAME	EMIV 1200	EMIV 2400
CAPACITY (VA / W)	1200/720	2400/1600
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	
OTHERS		
Built-in USB Charger (5V × 1A max)	Optional	
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	

Specifications subject to change without prior notice.