

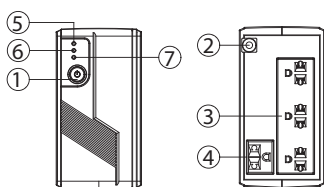
LINE-INTERACTIVE UPS
ECO II series



➤ KEY FEATURES

- Microprocessor Control
- Wide Input Range 145-280Vac
- 4 x Thai Universal Outlets
- Automatic Voltage Regulation (AVR)
- No Load Shutdown
- Auto-restart/Auto-charge
- Cold Start Function
- Off-mode Charging
- Optional USB/RS232 Communication Port & RJ-11/RJ-45 Protection

Model Name	ECO II 800	ECO II 850
Capacity	800VA/360W	850VA/480W
Input		
Voltage	220VAC	
Voltage Range	145-280VAC (220VAC+27% / -34%)	
Frequency	50/60Hz ±10% (Auto Sensing)	
Output		
Voltage	220VAC ±10% for Online mode 220VAC ±5% for Battery mode	
Frequency (Battery)	50/60Hz ±0.1%	
Waveform (Battery)	Simulated Sine Wave	
Transfer Time	2ms Typical	
Overload Protection	>110% alarm 1 min then shutdown, >120% shut down immediatly	
Battery		
Battery Type	12V (5Ah) Sealed Lead-acid Maintenance Free	
Backup Time	> 15 mins (depend on load)	
Total Battery Quantity	1	
Typical Recharge Time	8 hrs to 90%	
Protection		
Full Protection	Discharge, Overcharge, Overload , Short Circuit , Low Battery Shutdown and Surge Protection	
Indicators		
LED Display	AC Mode, Battery Mode, Battery Low, Overload, Fault.	
Alarm	Battery Mode, Battery Low, Overload, Fault	
Interface		
RS232	Optional	
HID Compliant USB Port	Optional	
TVSS	Optional	
Management		
Auto Recharge	Yes	
Auto Restart	Yes	
Power Management Software	Yes	
Physical		
Dimensions (W x H x D)(mm)	87 x 165 x 276	
Net Weight (kg)	3.9	4.2
Environment		
Operating Humidity	0-95% Non-condensing	
Operating Temperature	0-40°C	



1. Power Switch
2. Input Power Cord
3. Battery Backup & Surge Protected Outlets
4. Surge Protected Outputs
5. AC mode LED Indicator
6. Battery mode LED
7. Fault LED



 **The Sun Power Co.,Ltd.**

31 Soi Prachautit 59, Yeak 5,
Bangmod,Thungkru,
Bangkok 10140 THAILAND.

Tel. 02-872-9501/4 Fax.02-872-9505

WWW.THESUNPOWER.CO.TH

Email. SaleContact@thesunpower.co.th