

# ECO SERIES 1000VA UPS

## PS80030

The Eco-Alto 1000 UPS is a compact, ergonomic unit protecting from power surges and failures.

The Eco-Alto is designed as a general-purpose UPS, most suitable for:

- Home and office workstations
- CCTV
- Modems & NBN
- Telecommunications
- Point of sale

If you need assistance in determining the run time or any other questions, please reach out to the team today.





# PS80030

## UPS

## SPECIFICATIONS

### Specifications

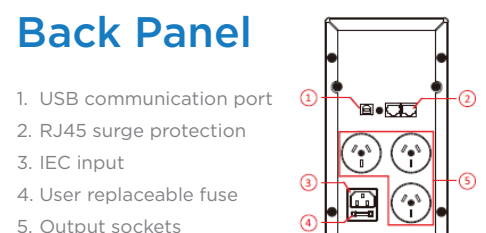
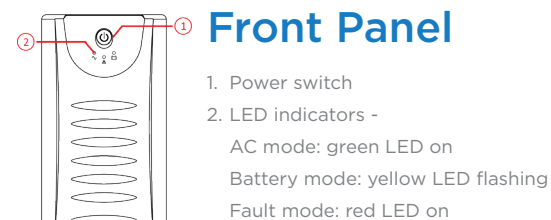
Capacity	1000/600W
<b>Input</b>	
Voltage	230/240V
AVR Voltage Range	162V - 290V
Frequency Range	40Hz - 70Hz
<b>Output</b>	
Voltage Regulation	Batt.mode: 230V $\pm$ 10%
Frequency	50 Hz $\pm$ 1Hz
Waveform	AC mode: sine wave; Battery mode: simulated sinewave
Transfer time	Typical 2-6ms
<b>Battery</b>	
Type	Sealed lead acid, maintenance free
Configuration	2 x 12V/7AH
Charge current(Max)	2A
Backup time	> 6 minutes load dependent
<b>Recharge</b>	6-8 hours to 90% capacity after complete discharge
<b>Function</b>	
Communication	USB
Surge protection	RJ45
DC start	Yes
Auto restart	Yes
AVR	Yes
Surge protection	720 Joules / 30000A
Input protection	EN50091-2 (C-Tick)
Short circuit	User replaceable fuse
LED indication & audible alarms	AC mode, battery charging, battery mode, battery low, over temperature, overload, short circuit
<b>Environment</b>	
Audible noise	< 40dB
Temperature	0 - 40 Degrees C( non-condensing)
Humidity	0 - 90%
<b>Physical</b>	
Australian outlets	3
Dimensions (WxDxH)	225x125x380mm
Net weight	7.8Kg

### Runtime in Minutes

Load VA/W	100VA 60W	200VA 120W	400VA 240W	500VA 300W	600VA 360W	800VA 480W	1000VA 600W
ECO-ALTO1000	78	56	24	21	14	9	6

### Features

- Ergonomic design
- Australian output plugs
- Wide input voltage range
- Boost and buck AVR
- Compatible with generators
- Audible alarms function
- Full-time surge protection
- Automatic diagnostic on startup
- Cold start function
- Intelligent battery management
- Automatic restart when mains returns
- USB communication
- Supplied with intelligent monitoring and control software
- Protection against short circuit and low battery voltage



Specifications subject to change without notice.