

Eco Series UPS

600VA - 2200VA



Installing an Eco UPS provides reliable and clean power to your valuable equipment. The UPS blocks surges, spikes and prevents a power outage, ensuring that your equipment is operating 24/7.

All eco series UPS are a multipurpose design suitable for CCTV, computers, point of sale, modems & NBN's. All UPS run times are pre-calculated for your ease.

RUNTIME IN MINUTES

Load VA/W							CCTV			
	100VA 60W	200VA 120W	400VA 240W	500VA 300W	600VA 360W	800VA 480W	NVR + 4 Camer- as	NVR + 8 cameras	NVR + 12 cameras	NVR + 16 cameras
ECO600	48	25	8	2	00	00	23	13	5	1
ECO1000	100	55	24	12	4	2	52	32	18	8
ECO1400L	110	61	32	14	8	5	57	38	21	12
ECO2200L	120	70	34	16	11	8	67	42	23	14



UPS Power
Calculator



User Manual

SPECIFICATIONS

Model	Eco600	Eco800L	Eco1000	Eco1400L	Eco2200L
Capacity	600VA/360W	800VA/480W	1000VA/600W	1400VA/840W	
Display	LED	LCD	LED	LCD	LCD
Input					
Input Voltage	230V				
AVR voltage range	162V-290V				
Frequency range	50Hz ± 10%				
Output					
Voltage regulation	230Vac ± 10%				
Frequency	Batt. Mode 50Hz, +/- 1%				
Waveform	Modified/Simulated Sine Wave				
Transfer time	Typical 2-6ms				
Output sockets	2x Aus standard 10A	3x Aus standard 10A 3x Surge protection	3x Aus standard 10A	3x Aus standard 10A	4x Aus standard 10A
Battery					
Type	Sealed lead acid				
Configuration	1 x 12V/7AH	1 x 12V/9AH	2 x 12V/7AH	2 x 12V/9AH	2 x 12V/9AH
Charge current(Max)	1.2A	2A	2A	2A	2A
Recharge	6-8 hours to 90% capacity after complete discharge				
Communications and management					
Communication	Nil	USB	Nil	USB	RS232 & USB
Network surge protection	Nil	RJ45	Nil	RJ45	RJ45
Software supplied	Nil	UPSilon	Nil	UPSilon	UPSilon
DC start	Yes				
Auto restart	Yes				
AVR	Yes				
Surge protection	125Joules / 4500A				
Short circuit	User Replaceable Fuses on overload				
Display indication & audible alarms	LCD: Input & Output Voltage, Battery level, Load level, UPS status. LED: Mains present, battery charge, mains fail, fault.				
Environment					
Audible noise	Less Than 30dB				
Temperature	0 - 40 Degrees				
Humidity	0-90% RH (Non-Condensing)				
Physical dimensions					
Dimensions (HxWxD)	144x95x300	95x200x293	164x150x355	225x124x385	200x158x385

