

POWER 4 HOURS

EXTENDER UPS

- 1 Hour
- 2 Hours
- 4 Hours
- 8 Hours



FEATURES

- Same unit can be used as a 19" rack or tower UPS
- Hot swappable battery
- RS232 and USB communication
- Built in voltage stabiliser
- Simple control and compact design
- Generator compatible
- Australian output socket



Telephone Systems



Computer



Camera Surveillance



Point of Sale

OPTIONS

- Alarm on/off
- Sleep Mode
- Input Voltage settings

REAR PANEL



- 1 - Australian Output
- 2 - IEC output
- 3 - Network Surge Protection
- 4 - Breaker
- 5 - RS232 communication port
- 6 - USB communication port
- 7 - DIP switch



SPECIFICATIONS

Model	EXT60	EXT120	EXT240	EXT480
Capacity	800VA			
Input				
Voltage	230V ± 25%			
Voltage Range	165 - 275V			
Frequency Range	47Hz-53Hz			
Output				
Voltage Regulation(Batt. Mode)	230V ± 5%			
Frequency	50Hz ± 1Hz			
Waveform	Simulated Sinewave			
Transfer Time	< 6ms (Typical)			
Battery				
Type	Sealed lead acid, maintenance free			
Configuration 12V 7AH	4	8	16	32
Battery Back-up Time in minutes	60	120	240	480
Recharge Time	8 hours to 90% capacity after complete discharge			
User replaceable	Yes			
Advanced Battery Management	Yes			
Battery Protection	Full discharge protection & Short circuit protection by fuse			
Function				
Display(LCD)	LCD display for AC normal, Back up,AVR protection, Load and Battery level, Overload and UPS cut off			
Alarm	Buzzer on for Back-up mode, Battery low,Overload			
Output Short Protection	AC fuse and Electronic circuit (Mains mode): Electronic circuit (Back-up mode)			
Communcation Port(RS-232)	Shutdown Software for Windows 95/98/NT/2000/ME/XP/Vista			
Network Protection	RJ-45			
Lightning/Surge Protection	175joules			
AVR (Auto. Voltage Regulation)	Boost/Buck			
DC Start Function	Yes			
Auto. Restart UPS	Yes			
Over/Under Voltage Protection	Yes			
Environment				
Safety Standard	CE (EN50091-1,EN62040-1-1), C-Tick			
EMC Standard	FCC Part 15 Class B,CE (EN50091-2,EN55011,EN61000-3-2,EN61000-3-3)			
Operating Temperature	0 - 40 Degrees C			
Relative Humidity	0 - 90% (non-condensing)			
Audible Noise	< 40dB			
Physical				
Dimension(W*D*H)	19" *2RU*465mm	19" *4RU*465mm	19" 6RU*465mm	19" 8RU*465mm
Net Weight(Kg)	23	32	47	79
Options	SNMP			

RUNTIME IN MINUTES

Load VA/W	100VA 60W	200VA 120W	400VA 240W	500VA 300W	600VA 360W	800VA 480W
EXT 60	210	139	118	106	94	59
EXT 120	427	290	242	190	151	121
EXT 240	910	510	474	343	289	237
EXT 480	990	817	743	612	535	477