



POWER LOGIC®

KOSS UPS

LINE INTERACTIVE UPS

www.KossUPS.com.my

ECTRON E-85P



Features

- Microprocessor-based digital control
- Boost and buck AVR for voltage stabilization
- Wide input voltage range
- Power-on self test
- Cold start
- Auto restart when mains power is restored
- Auto track mains phase to ensure that inverter output voltage has same phase with utility voltage, reducing transfer time and peak surge
- Intelligent battery management: battery temperature compensation to extend the battery life; three-stage charging to shorten recharge time
- Short circuit, battery overcharge / overdischarge, overload, surge protections
- Automatic charging in OFF mode
- 4 X British Sockets + 2 IEC Sockets
- Optional RS232 / USB communication port and RJ11 protection



Malaysia



UK



USA



Korea




LINE INTERACTIVE UPS

ECTRON E-85P


Control Panel

1. AC Normal Indicator (green)
2. Battery Charging Indicator (amber)
3. Back-up Indicator (red)
4. On / Off button

KOSS^{UPS}

Model	E-85P
Capacity	850VA
INPUT	
Voltage	162 - 295 VAC
Frequency	50 / 60 Hz ± 1% (Auto-sense)
OUTPUT	
Voltage	230 VAC ± 3%
Frequency	50 / 60 Hz ± 1% (Auto-sense)
Waveform	Simulated Sine Wave
Transfer Time	Typical 0.2 - 0.6 ms
Output Connection	4 X British Sockets + 2 IEC Sockets + 1 X USB Port
BATTERIES	
DC Voltage	12 V
Configuration	12 V / 7.0 Ah x 1
Recharge Time	6 - 8 hours
COMMUNICATIONS	
USB / RS232 / SNMP (optional)	Supports Windows® 98 / 2000 / 2003 / X P / Vista/ 2008 / Windows® 7 / 8 / 10
SURGE PROTECTION & FILTERING	
Phone/ Fax/ Modem Protection	RJ11
OTHERS	
Protections	Short Circuit - Battery Overcharge - Overdischarge - Overload - Surge
Humidity	20 - 90% RH @ 0 - 40°C (Non-Condensing)
Noise Level	45 dB (1m)
Net / Gross Weight (kg)	5.5 / 6.0
Dimensions (W x D x H) (mm)	185 X 280 X 95

* Specifications are subject to change without prior notice.

* Custom-made specifications are acceptable.