

ePRO UPS Series



The Epro UPS is a multi-purpose solution designed for various needs. Its lightweight and compact design fits easily in small working spaces. It has two boost and one buck AVR, which enables stable voltage across a wide input range. It also includes a built-in DC start function, which enables the UPS to start even without AC power.

Features

- Line-Interactive UPS with simulated sinewave output
- Excellent microprocessor control for high reliability (internal self-diagnostic technology)
- Boost and buck AVR for voltage stabilization (wide input range with two boost and one buck control)
- Auto-restart when AC power recovers Options
- Cold start function
- Off-mode charging
- Fast intelligent battery recharge function
- Generator compatible
- LED and LCD panels for easy monitoring
- Optional USB/RS232 communication port
- RJ11/RJ45 surge protection

Two Kinds of Color LCD Display



LED Display



Optional Socket



Specifications

MODEL	EPRO 725	EPRO 850	EPRO 1200	EPRO 1500	EPRO 2000	EPRO 2400	EPRO 3000
Capacity (VA/W)	725	800	1200	1500	2000	2400	3000
Nominal Voltage (Vac)	230						
Operating Voltage Range (Vac)	140 ~ 300						
Frequency Range (Hz)	50/60 (Auto sensing)						
AC Voltage Regulation (Batt. Mode)	±10%						
Frequency Range (Batt. Mode)	50/60 ±1						
Transfer Time (ms)	Typical 4~8, 13 Max.						
Waveform (Batt. Mode)	Simulated Sinewave						
Battery Voltage (Vdc)	12	12	24	24	24	24	24
Battery Capacity (Ah) × Number (pcs)	7×1	9×1	7×2	7×2	9×2	9×2	—
Typical Recharge Time (hours)	4~6 recover to 90% capacity		6~8 recover to 90% capacity				
LED Display	AC Mode, Battery Mode, Overload, Fault						
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input/Output Voltage, Overload, Fault, Battery Low						
Alarm	Battery mode, Battery low, Overload, Battery replacement, Fault						
Communication Port	USB or RS232 (Supports Windows, Linux, Unix, Mac)						
Full Protection	Short circuit, Overload, Overcharge, Overdischarge						
Humidity	0~90% RH @ 0~40°C (Non-condensing)						
Noise Level (dB)	<45		<55				
Dimension WxDxH (mm)	298×101×142	353×149×162	380×158×198				
Weight (kg)	4.3	4.9	7.8	8.4	10.1	10.5	—