



Line Interactive UPS

EA200 Series

2KVA~3KVA



Ideal applications

Home PC, SOHO, small scale exchange, supermarket POS machines, workstation and peripheral devices

Control Panel

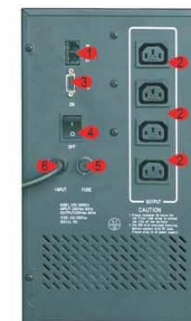


- 1 Battery Capacity Indicator
- 2 Load Indicator
- 3 Input
- 4 Alarm Indicator
- 5 Overload Indicator
- 6 Bypass
- 7 Output
- 8 Battery
- 9 OFF
- 10 ON

- Highly synchronous transfer. Transfer time is less than 6ms
- Wide input range (165-275V)
- Fully AVR
- Cold start available
- Strong generator compatibility, compatible with any brand generators
- Automatic battery charging in UPS off mode
- Surge protection
- With strong electromagnetism compatibility, no electromagnetic interference to load
- Self-detection on startup
- Battery replaceable without interruption
- Software monitoring feature(RS232 / USB)
- Many front panels and colors for your choice
- Full protection against over voltage / low voltage
- LCD display (Optional)

◆ Rear Panel

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- 1 TEL/FAX
- 2 Output Sockets
- 3 RS232
- 4 Input Switch
- 5 Fuse
- 6 Input

Specifications

Model	EA2200	EA2300
VA Rating	2000VA	3000VA
Real Power Rating	1200W	1800W
Input		
Phase	Single Phase + N	
Voltage	165V AC ~ 275V AC	
Frequency	50/60Hz ± 10%	
Output		
Voltage	220V AC ± 8%	
Frequency	50Hz ± 1Hz	
Waveform	Sine Wave(Mains); Modified Sine Wave(Battery)	
Sockets	Multi-type Sockets	
Transfer Time	<10ms	
Battery		
Model	Sealed Lead-Acid Maintenance-Free Battery	
Configuration	3 × 12V/9Ah	6 × 12V/7Ah
DC Voltage	36V	
Recharge Time	90% Capacity after 10 Hours	
Backup Time	10- 30 Minutes, Depending on Load and Model	
Others		
Transformer	Toroidal Transformer (New Design)	
Overload in AC Mode	Input Fuse and Overload Protection System; 120% Overload for 20 Seconds, then Switch to Bypass	
Overload in Battery Mode	Internal Current Limitation and Overload Protection System; 120% Overload for 20 Seconds, then continuous Beep and Auto Shutdown	
Efficiency	>82% (Battery Mode)	
LED Display	AC, Bypass, Battery Capacity, Load Capacity and Operation Status	
Communication	RS232 / USB (optional)	
Surge Protection	RJ11/RJ45 (Optional)	
Noise	<50db (1 Meter)	
Temperature	0-40°C	
Humidity	10-90% (Non-condensing)	
Dimension(mm)	465x190x330	
Net weight(Kg)	21.2	36.94
Packing Dimension	590x330x460	
Gross weight(Kg)	23.44	38.18

◆ All specifications subject to change without notice.
◆ Custom-made specifications are acceptable.