

-Line interactive UPS-
UA Series

2.4~3kVA 1:1phase PF:0.6



Features

- AVR boost and buck
- Cold start function
- Smart RS-232/USB interface for power management
- Built-in self-diagnostic function
- Modem/LAN internet protection
- Generator compatible(Optional)
- Fast charging capacity
- Auto charging at off mode
- Auto restart while AC is recovering

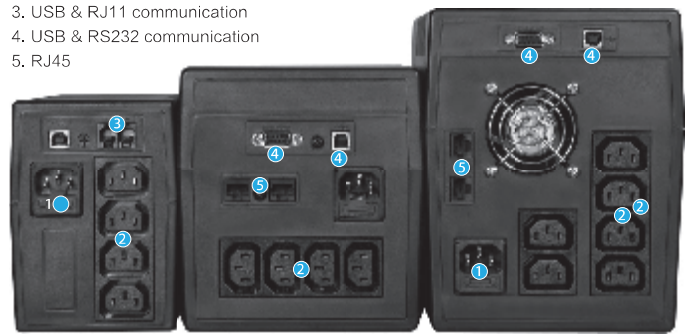


Optional socket



Two kinds of color LCD display

1. AC input
2. Output socket
3. USB & RJ11 communication
4. USB & RS232 communication
5. RJ45



Rear Panel

Technical Specifications

Model	UA240	UA300
Capacity(VA/Watts)	2400 / 1440	3000 / 1800
INPUT		
Nominal Input Voltage	220/230/240 Vac	
Operating Voltage Range	162~290 Vac	
Operating Frequency Range	50/60 Hz (1 ± 10%)	
OUTPUT		
Output Voltage Range (Batt. Mode)	Simulated Sinewave at nominal voltage ± 10%	
Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 1 Hz	
Transfer Time	Typical 2~6 ms, 10ms max.	
BATTERY		
Battery Type & Number	12 V / 7 Ah x 4	12 V / 9 Ah x 4
Typical Recharge Time	6~8 hours (To 90% capacity)	
PROTECTION		
Full Protection	Overload and overcharge protection	
INDICATORS		
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault, Battery Low	
ALARM		
Battery Mode	Sounding every 10 seconds	
Battery Low	Sounding every second	
Overload	Sounding every 0.5 second	
Battery Replacement Alarm	Sounding every 2 seconds	
Fault	Continuously sounding	
MANAGEMENT		
USB & RS-232 Port(Optional)	Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7, Linux, Unix, and MAC	
ENVIRONMENT		
Operating Temperature	0~40℃	
Humidity Range	0~95% (Non-condensing)	
Noise Level	<40dB (1 meter from surface)	
PHYSICAL		
Dimension, W × D × H (mm)	144 × 432.5 × 207	
Net Weight (kg)	20	23
STANDARDS		
Safety	IEC/EN62040-1;IEC/EN60950-1	
EMC	IEC/EN62040-2;IEC61000-4-2;IEC61000-4-3;IEC61000-4-5;IEC61000-4-6;IEC61000-4-8	

Specifications are subject to change without prior notice.