

EA600 Pro

1000VA ~ 2000VA



Features

- Pure sine wave output
- Microprocessor-based digital control
- Wide input voltage range
- Boost and buck AVR for voltage stabilization
- Auto sensing frequency
- Press the button to switch the RGB lighting
- Built in mute control button
- Built-in two USB charger ports for mobile devices
- Humanized alarm system
- Power-on self test
- Cold start
- Auto restart when mains power is restored
- Intelligent battery management
- Short circuit and overload protection
- Automatic charging in OFF mode
- USB & RJ45 communication port

Rear Panel

1. AC input
2. AC Breaker
3. Output Outlets
4. USB communication port(optional)



Optional outlets



Specifications

| Model | 1000VA | 1500VA | 2000VA |
|--------------------------------|---|-----------|--------|
| Rated power | 600W | 900W | 1200W |
| Input | | | |
| Rated input voltage | 100/110/120Vac or 220/230/240Vac | | |
| Input voltage range | 100/110/120Vac: 80~150Vac; 220/230/240Vac: 160~290Vac | | |
| Frequency range | 50Hz/60Hz(auto-sensing), 45~55Hz for 50Hz, 55~65Hz for 60Hz | | |
| Output | | | |
| Output voltage(battery mode) | 100/110/120Vac±10% or 220/230/240Vac±10% | | |
| Output frequency(battery mode) | 50Hz/60Hz±0.3Hz(auto-sensing) | | |
| Waveform | pure sine wave | | |
| Switching time | 6ms(typical), 10ms(max.) | | |
| Batteries | | | |
| DC voltage | 24V | | |
| Model & numbers | 12V/7Ah×2 | 12V/9Ah×2 | |
| Recharge time | 6~8 h recharging to 90% capacity | | |
| Charging current | 1A(max.) | | |
| Others | | | |
| Operating temperature | 0~40°C | | |
| Relative humidity | 5~90% | | |
| Dimensions(W×H×D)(mm) | 99×280×420 | | |
| Packaged dimensions(W×H×D)(mm) | 180×378×515 | | |
| Net weight(kg) | 8.5 | 11.0 | 11.5 |
| Gross weight(kg) | 9.5 | 12.0 | 12.5 |

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