

400-3000VA

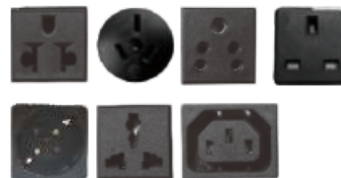


Features

- LED display or LCD display selectable
- Microprocessor-based digital control
- Boost and buck AVR for voltage stabilization
- Auto sensing frequency
- 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
- Optional no-load shutdown
- Optional USB communication port and RJ45 protection
- Unattended safety shutdown: system alarm and auto Power-Off by USB interface communicating with PC

Rear Panel

1. Output Outlets (selectable)
2. TEL/Modem/Fax surge protection (optional)
3. USB communication (optional)
4. AC Input
5. AC Breaker
6. Fan



400VA

600VA/800VA

1200VA

1500VA/2000VA

3000VA

Specifications

MODEL	HD240	HD260	HD280	HD2120	HD2150	HD2200	HD2300
Capacity	400VA/240W	600VA/360W	800VA/480W	1200VA/720W	1500VA/900W	2000VA/1200W	3000VA/1800W
INPUT							
Voltage	100/110/120V: 80~150Vac; 220/230/240V; 162~295Vac (145~295Vac optional)						
Frequency	50/60Hz ± 10% (auto-sensing)						
OUTPUT							
Voltage	100/110/120 Vac ± 10% or 220/230/240 Vac ± 10%						
Frequency	50/60Hz ± 1% (auto-sensing)						
Waverform	Mains mode: pure sine wave; Battery mode: simulated sine wave						
Transfertime	Typical 8ms; 10ms max						
BATTERIES							
DC voltage	12V			24V			48V
Configuration	12V/4.5Ah x 1	12V/7Ah x 1	12V/8Ah x 1	12V/7Ah x 2	12V/8Ah x 2	12V/9Ah x 2	12V/9Ah x 4
Recharge time							
OTHERS							
Protections	Short circuit, battery overcharge, overdischarge, overload, surge						
Communications	USB (optional)						
Humidity	20~90% RH @ 0~40 °C (non-condensing)						
Noise level	≤ 45dB (1 m)						
Net/Gross weight (kg)	3.3	4.2	4.9	8.8	9.4	10.2	19.3
Dimensions (W*D*H) (mm)	100 x 200 x 142	100 x 280 x 142		136 x 328 x 186			157x452x211
Quantity/ 20ft							658 pcs

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