

Key Features

- ◆ High frequency DC-AC power inverter
- ◆ Single phase modified sine wave output
- ◆ Full range protection for the inverter and the battery.
- ◆ With USB port
- ◆ Smaller and light
- ◆ Modified sine wave
- ◆ LED display and alarm
- ◆ Two times surge power

Technical Specifications

MODEL	JD 75U	JD75DA	JD150Y	JD150DA	JD175U	JD200U	JD200Y
Continuous power (W)	75	150	150	150	175	200	200
Surge capability (W)	150	300	300	300	350	400	400
DC input (VDC)	12V						
DC input range	10.5V to 15.5V±0.3						
AC output	220V,110V ±10 V						
Output frequency	50/60±5 HZ						
Output waveform	Modified sine wave						
Efficiency	>85%						
Battery low alarm	10.2-10.8V						
Over discharge protection	10 ±0.5V, shut off						
Resume voltage	11.7V--12.8V ,Auto restart						
Over voltage protection	15V-16.5V ,Shut off.						
Overload protection	Shut off while over 120% rated capacity						
With cooling fan	Yes						
USB	Yes						
DC connection	Cigarette lighter						
Connection convertor	No						
Product package	Blister						
Running temperature	20 to 40 degree						
High temperature protection	Yes						
Short circuit protection	Yes						
Reverse polarity protection	Yes						
Product size(mm)	115*57.5*37	145*75*50	Φ70*145	145*75*50	141*75*50	100*67*43	Φ70*145
Carton size (mm)	475*290*570	475*290*570	565*350*370	515*355*370	540*390*375	475*290*570	440*410*360
Carton weight (kg)	11.5	13	11.5	13	11	16	14
PCS /CTN	50	40	40	40	40	40	30


JD75U

JD75DA/150DA

JD175U

JD150Y/JD200Y

JD200U