

## Offline UPS 500VA~1500VA



- AVR CPU control.
- Three steps AVR optional.
- Auto restart while AC recovery.
- For computer and office use .
- Inbuilt battery (12v 7Ah / 9Ah).

### Offline Series UPS Specification

MODEL		HD-500VA	HD-650VA	HD-800VA	HD-1000VA	HD-1200VA	HD-1500VA
Capacity(VA/W)		500VA/300W	650VA/390W	800VA/480W	1000VA/600W	1200VA/720W	1500VA/900W
<b>INPUT</b>							
Voltage	Nominal Voltage	110/120 VAC or 220/230/240 VAC					
	Acceptable Voltage Range	145-290VAC					
Frequency Range		50 Hz/60 Hz					
<b>OUTPUT</b>							
AC Voltage Regulation (Batt. Mode)		±10%					
Frequency Range (Batt. Mode)		50 Hz or 60 Hz					
Transfer Time (Typical)		2-6 ms					
Waveform (Batt. Mode)		Modified Sine Wave					
<b>BATTERY</b>							
Battery Type & Numbers		12 V 7 Ah x 1	12 V 7 Ah x 1	12 V 9 Ah x 1	12 V 7 Ah x 2	12 V 7 Ah x 2	12 V 9Ah x 2
Backup Time(at a PC load with 15 monitor)		15-20 minutes		20-25 minutes	30-35 minutes	40-45 minutes	45-50 minutes
Typical Recharge Time		10 hours to 90% after complete discharge					
<b>INDICATORS</b>							
AC Mode		Green LED lighting					
Battery Mode		Yellow LED lighting					
Low Battery at Battery Mode		Yellow LED flashing every second					
Fault		Red LED lighting					
Battery Fault at AC modes		Red LED flashing three times every 2 seconds					
Battery Weak at AC modes		Red LED flashing every 2 seconds for 30 seconds					
Overload		Red LED flashing every twice every second					
<b>ALARM</b>							
Battery Mode		Sounding every 4 seconds					
Low Battery		Sounding every second					
Fault		Continuously sounding					
<b>PHYSICAL</b>							
Product Dimension, D X W X H (mm)		305x100x145		325x85x140		350x120x188	
Carton Dimension, D X W X H (mm)		355x295x475(4pcs)		380x278x446(4pcs)		415x410x298(2pcs)	
Net Weight (kgs)		5.5	5.5	5.8	10	10.5	11.5
<b>ENVIRONMENT</b>							
Humidity		0 to 90% Relative Humidity(Non-condensing)					
Operating Temperature		0° C to 40° C					

\* Product specifications are subject to change without further notice.