



## Online Ups 6KVA~20KVA

- IGBT technology
- LED display
- Smart Rs232 port
- Cold start directly
- SNMT card (optional)
- N+X parallel redundancy(optional)



### UPS Specifications

MODEL	HD-6K1	HD-6KS	HD-10K1	HD-10KS	HD-10K2	HD-15K2	HD-20K2
Capacity(VA/W)	6KVA/4.8KW		10KVA/8KW			15KVA/12KW	20KVA/16KW
<b>INPUT</b>							
Phase	1PH 2W+G			3PH 4W+G			
Voltage Range	120-276VAC			210~475VAC			
Frequency	46~64Hz; 50/60Hz Autoadaptation						
Power Factor	>0.99			>0.95			
<b>OUTPUT</b>							
Voltage Range	220 x (1 ± 1%) VAC						
Frequency Range	Main mode:(46~54)Hz/(56~64)Hz			Battery mode:50(±0.1%)Hz/60(±1%)Hz			
Crest Ratio	3:1						
Power Factor	0.8						
Output Waveform	Pure Sine Wave						
Outlet	Hard Wiring with Terminal Block						
<b>TRANSFER TIME</b>							
Transfer Time	Zero						
Inverter To Bypass	Zero						
<b>INDICATOR</b>							
LED	Load/ Battery capacity/Main mode/Bypass mode/Fault						
LCD	Load/Battery/Input/Output/Operation Mode						
<b>ENVIRONMENT</b>							
Operating Environment	0~40℃						
Humidity	20-90%(non-condensing)						
Noise	<60db@1Meter						
Temperature	-25℃~55℃(no battery)						
<b>OTHER</b>							
Protection	Load<105%,Keep working;		105%<Load≤125% >1min;		125%<Load≤135% >30sec		
Efficiency	Up to 90%						
Battery Inbuilt	16pcs x 12V/7.2Ah						
Battery DC Voltage	DC192V						
<b>PHYSICAL</b>							
Dimension DWH(mm)	248x500x616	240x500x460	248x500x616	240x500x460	248x500x616		
Net Weight(kgs)	57	18	67.5	20	27	35	35

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