

## UPS ONLINE - KT



- . Pure Sine wave output
- . LED / LCD Display
- . Power factor: 0.8
- . Wide frequency: 40~70 Hz
- . Internal slot SNMP/AS400 card optional
- . With RS232

### KT Series UPS Specification

MODEL	HD-1KT	HD-2KT	HD-3KT	HD-5KT	HD-6KT	HD-10KT
Capacity (VA/W)	1000VA/800W	2000VA/1600W	3000VA/2400W	5000VA/4000W	6000VA/4800W	10000VA/8000W
<b>INPUT</b>						
Phase	1PH 2W+G					
Voltage	220/230VAC					
Voltage Range	115~295VAC± 5 VAC with load less than 60% 160~295VAC ± 5 VAC with load more than 60%			145~276VAC ± 5 VAC		
Frequency	50/60Hz Auto-detection					
Frequency Range	40~70Hz					
Power Factor	>0,99					
<b>OUTPUT</b>						
Voltage Range	220/230VAC±1%					
Frequency Range	Main mode: (46-54)Hz/ (56-64)Hz			Battery mode: 50±0,1% Hz/ 60±0,1% Hz		
Crest Ratio	3:1					
Power Factor	0.8					
Output Waveform	Pure Sine Wave					
Outlet	Universal x 4	Universal x 4	Universalx3+Teminal	Teminal Block		
<b>TRANFER TIME</b>						
Transfer time	ZERO					
Inverter To Bypass	<4ms			ZERO		
<b>INDICATOR</b>						
LED	Load/Battery capacity/Main mode/Bypass mode/Fault					
LCD	Load/Battery /Output//Bypass/Operation Mode					
<b>ENVIRONMENT</b>						
Operating Environment	0~40°C					
Humidity	0-95% (non-condensing)			10-95% (non-condensing)		
Noise	<55dB@Meter					
Temperature	-25°C~55°C (no battery)					
<b>OTHER</b>						
Protection	Load<105%, Keep working 105%<Load≤125%>1min 125%<Load≤150%>30sec			Load<105%, Keep working 105%<Load≤125%>1min 125%<Load≤150%>30sec Load>150% into 200ms Inverter To Bypass		
Efficiency	Up to 90%					
Battery Input	3pcs x 12V/7,2Ah	8pcs 12V/7,2Ah		16pcs x 12V/7,2Ah		
Battery DC	DC36V	DC96V		DC192V		
Back up time	>10 min for 100% Full Load; >30 min for Half Load					
<b>PHYSICAL</b>						
Dimension DxWxH (mm)	400x145x220	460x192x348	460x192x348	500x248x616		
Net weight (kgs)	10.75	27.5	28.5	57	67.5	

\*Product specifications are subject to change without further notice