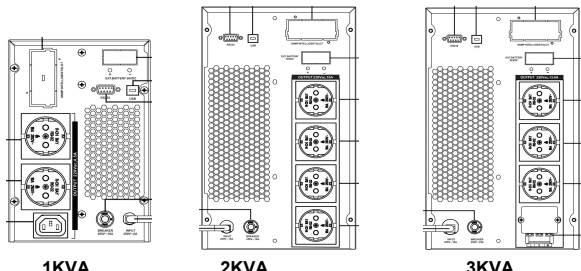
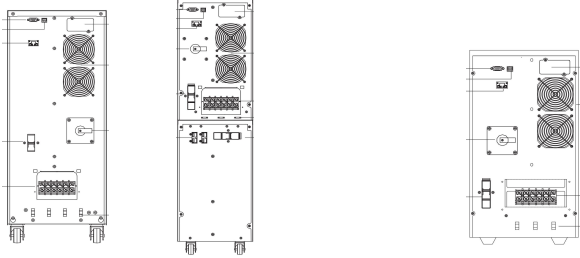


Model #	C1K	C1KS	C2K	C2KS	C3K	C3KS	C6K	C6KS	C10K	C10KS		
Rear panel	<p>Sockets: Schuko, Universal, IEC etc to choose, or customized for you</p>  <p style="text-align: center;">1KVA 2KVA 3KVA</p>											
Rear panel	 <p style="text-align: center;">6/10K 6K/10KS: long backup type without batteries</p>											
Rated power	1KVA / 1KW		2KVA / 2KW		3KVA / 3KW		6KVA / 6KW		10KVA / 10KW			
Display	LCD											
INPUT												
Input Formats	L+N+PE											
Rated Input Voltage	208/220/230/240VAC											
Voltage Range	110~300VAC (110~176VAC,280~300VAC power limited)											
Frequency Range	50/60Hz±6Hz,± 10Hz (setable)											
Input Power Factor	≥0.99											
OUTPUT												
Output Formats	L+N+PE											
Output voltage	208/220/230/240VAC											
Output Accuracy	±1%											
Frequency	AC mode: same as AC ,Battery mode:50/60Hz±1%											
Harmonic Distortion	≅ 1% THD(linear load), ≅ 3% THD(non-linear load)					≅ 2% THD(linear load), ≅ 5% THD(non-linear load)						
Wave form	Sine Wave											
Output Power Factor	1.0											
Transform Time	AC mode to Batt. Mode:0ms,Inverter mode to Bypass mode:4ms											
Load Capacity	AC Mode: 30min@102%~110% Load 10min@110%~130% Load 30s@130%~150% Load 200ms@>150% Load			Battery Mode: 1min@102%~110% Load 10s@110%~130% Load 3s@130%~150% Load 200ms@>150% Load			AC Mode: 30min@102%~110% Load 10min@110%~130% Load 30s@130%~150% Load 500ms@>150% Load			Battery Mode: 10min@102%~110% Load 1min@110%~130% Load 10s@130%~150% Load 500ms@>150% Load		
EFFICIENCY												
AC Mode	Peak efficiency 94.5%		Peak efficiency 94.5%		Peak efficiency 94%		Peak efficiency 95.5%					
	Full load efficiency 90%		Full load efficiency 91%		Full load efficiency 91%		Full load efficiency 95%					
BATTERY												
QTY & capacity of battery	Built-in: 2pcs*12V7Ah	-----	Built-in: 6/4pcs*12V7Ah	-----	Built-in: 6pcs*12V7Ah	-----	Built-in: 16/20pcs*12V7Ah	-----	Built-in: 16/20pcs*12V7Ah	-----		
External battery nominal DC	-----	36VDC	-----	72VDC	-----	96VDC	-----	192-240VDC	-----	192-240VDC		
Charging Current	Standard type: 1A, Long backup type KS: 1A~12A(adjustable by user)											
WORKING ENVIRONMENT												
Ambient Temperature	0~40℃											
Ambient Humidity	20%~95% (No Condensation)											
Storage Temperature	-15~60℃ (Battery:0~40℃)											
Altitude	<1000m,Derating at above 1000m,maximum 4000m,Refer to IEC62040											
COMMUNICATION INTERFACE												
Interface	RS232, USB, EPO, Manual Maintenance bypass, SNMP slot selectable (Optional, refer to customers' requires)											
PHYSICAL												
Unit dimension (mm)	347*145*225	276*145*225	395*190*325	392*145*225	395*190*325	392*145*225	460*200*720	460*200*360	460*200*720	460*200*360		
Net weight	17.5 (2PCS)	10(2PCS)	24	17	24.2	17	61	14	61.5	14.8		

Please note: 1. Standard configuration: RS232 Port, with CD software & Cable.
2. If any place do not meet your requires, please feel free to contact me.