UNINTERRUPTED POWER

COMET ONLINE UPS 3KVA

MODEL	C3K
PICTURE	

- Load power factor is 0.9, adaptive for the develplent trend fo electrical
- Equipment and the load capacity is more strong
- Active input power factor correction (PFC), input power factor is over 0.98
- Wide input voltage and frequency range, adaptive for extreme adverse grid environment of remote areas
- It can be connected with generators
- Zero transfer time effective ensures the safety and reliability of load operation

Specification		Single Phase In & Out
Rated output capacity		3KVA/2.7KW
Rated	Rated voltage	220/230/240VAC optional
AC input	Input voltage range	115-300VAC±5
	Input frequency range	(45-55)±0.5Hz
	bypass voltage	80VACx(1±5%)-285VACx(1±5%)
Battery Input	battery group voltage	12V 7Ah*6
	battery method	Internal
	backup time(half/full)	half load≥10 minutes, full load≥5minutes(standard)
	maximum input current when power on	<150% of rated current
	battery charging time	5hours can charge to 90%(standard) depend on the capacity of external battery group(long-running)
AC output	Output voltage	220/230/240 VAC±1%(invert output) optional
	Output frequency	50±5Hz(when AC input is normal) 50Hz±1% (when ac inout is abnormal)
	wave form	sine wave THD<3%(linear load) sine waveTHD<8%(Nonlinear load)
	output power factor	0.9
	Overload ability	130% load lasting not less than 30s,Recovery point is 90% load
	Output current peak coefficient	3:01
	Transfer time between AC and Battery	0ms
Communication and monitoring functions		RS232(can transfer to 485, Dry node, Smart slot(can expand to SNMP,SMS and other monitoring methods)
Tower	N.W(KG)	23.7
	G.W(KG)	24.2
	Unit Size(W X H X D)mm	450*192*335
	Carton Size(W X H X D)mm	470*227*360