

## HIGH FREQUENCY ONLINE UPS

### KEY FEATURES

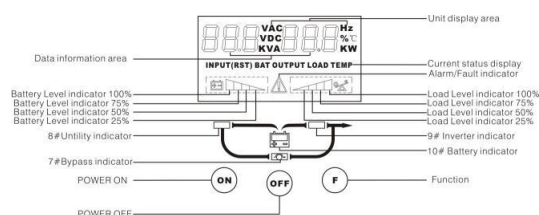
- ◆ LCD High Frequency Online Double Conversion UPS
- ◆ DSP digital control technology, Zero transfer time
- ◆ Single Phase Sine Wave, Output Power Factor 0.8 adjustable VAC and Hz by panel
- ◆ Wide Input Voltage and Frequency Range, Support Generator
- ◆ Self-testing and battery management function
- ◆ Automatic battery charging while UPS off mode
- ◆ Lightning, Surge, Short Circuit and Overload Protection, Alarm or Silence Settable
- ◆ Automatic and Manual Bypass

### XG10KS



### TECHNICAL SPECIFICATION

Item	Model	XG10KS
Capacity	VA / Watts	10KVA / 8KW
Input	Rated voltage	220/230VAC
	Voltage range	within +/-20% of rated voltage
	Frequency	60Hz
Output	Normal voltage	220/230VAC
	Voltage regulation	±1%
	Frequency	60Hz ± 0.5%
	Wave form	Pure Sine Wave
	Transfer time	0 ms
	Power factor	0.8
	Crest factor	3:1
	Overload	125% - 150% for 30secs.
Battery	Battery Type	Maintenance free valve regulated lead acid (VRLA) battery
	Configuration	External
	Back-up time	15 minutes @ full load
	Recharge time	≤5 Hours to 90% capacity
Display	LCD Panel	Input/ Output Voltage
		Frequency
		Load (KVA/Watts and Percentage)
		Battery Level
		Operating Mode and Alarms
Working Environment	Working Temperature	- 20°C~40°C
	Humidity	0-95% non-condensing



Exclusive Distributor



**AUTOMATION SPECIALISTS AND POWER EXPONENTS, INC.**

ASPEX Bldg., 159 Boni Avenue, Brgy. Plainview, Mandaluyong City

Trunk line: (02) 8997-0000 Fax: (02) 8532-7228

[www.aspexinc.com.ph](http://www.aspexinc.com.ph)