



Unit 3, 30 Heathcote Rd
 Moorebank NSW 2170
 Ph: 02-9602 8331

King Pro XL UPS 1000-2000VA

MODEL		KXL-1000AP	KXL-2000AP
INPUT	Capacity	1000VA/600W	2000VA/1200W
	Voltage	+/-25% at line input	
	Frequency	50 or 60Hz +/-10% (auto sensing)	
OUTPUT	Voltage (on battery)	Simulated sine wave at +/-5% of nominal	
	Frequency (on battery)	50 or 60Hz +/-0.5%	
	Voltage Regulation(AVR)	AVR automatically increase output voltage 15% above input voltage if -9% to -25% of nominal. AVR decrease output voltage 13% below input voltage if +9% to +25% of nominal	
	Transfer	2/4 milliseconds, including detection time	
PROTECTION & FILTERING	Spike Protection	320 Joules, 2ms	
	EMI/RFI filter	10dB at 0.15MHz, 50 dB at 30MHz	
	Overload Protection	UPS automatic shutdown if overload exceeds 110% of nominal at 60 seconds and 130% at 3 seconds.	
	Unit Input	Circuit breaker for overload & Short circuit protection	
	10Base-T Port	Network (UTP, RJ-45) compatible jacks	
	Short Circuit	UPS output cut off immediately or input fuse protection	
BATTERY	Type	Sealed, Maintenance-free lead acid	
	Typical Recharge Time	4 hours (to 90% of full capacity)	
	Protection	Automatic self-test & discharge protection, Replace battery indicator	
	Built in fast charger	Half Load	60 mins
Full Load		20 mins	20 mins
PHYSICAL	Net Weight kg (lbs)	19.8 (43.56 lb)	28.9 (63.58 lb)
	Shipping Weight Kg (lbs)	21 (46.2 lb)	31.4 (69.08 lb)
	Dimension WxDxH (mm)	130 x 382 x 201 (5.1" x 15" x 7.9")	169 x 438.5 x 215 (6.7" x 17.3" x 8.5")
	Input Inlet	IEC 320 power inlet	
	Receptacles	NEMA 5-15R(115V) / IEC320 female appliance coupler(230V)	
INTERFACE	Dry contact	AC fail. battery low. shutdown signal	
	RS-232 Interface	Bi-directional communication port	
ALARM	Battery Back-up	Slow beeping sound (about 0.25Hz)	
	Battery Low	Rapid beeping sound (about 1.00Hz)	
	Overload	Continue beeping sound	
ENVIRONMENT	Ambient Operation	3,500 meters max. elevation, 0-95% humidity non-condensing, 0-40 deg	
	Audible Noise	<40dBA (1 meter from surface)	
	Storage Condition	15000meters max. elevation	