Specifications:

Online UPS MODEL		ELX6K	ELX6KL	ELX10K	ELX10KL
CAPACITY	VA/W	6KVA/4.8KW	6KVA/4.8KW	10KVA/8KW	10KVA/8KW
INPUT	Nominal Voltage	220/230/240VAC			
	Voltage Range	120-275VAC			
	Frequency Range	46-64Hz: 50Hz, 60Hz auto sense			
	Phase	Single phase with Ground			
	Power Factor	>=0.99			
OUTPUT	Voltage	220/230/240*(1±1%)VAC			
	Frequency	50/60Hz(Adjustable) 50Hz AC Mode: Follow AC Mode (AC Range 46~54Hz); Battery Mode: 50Hz(1±0.1%) 60Hz AC Mode: Follow AC Mode (AC Range56~64Hz); Battery Mode: 60Hz(1±0.1%)			
	Wave Form	Pure Sine Wave			
	Power Factor	0.8			
	Harmonic Distortion	=<2% THD (Linear Load), =<6% THD (Non-Linear Load)			
	Overload Capacity	Normal when load < 105%; 105%-125% for 1 min, 125%-150% for 30sec			
	Current Crest Ratio	3:1			
	Connections	Terminal block			
Efficiency	To AC Mode	88%			
	To Battery Mode	up to 90%			
Battery	Type	Sealed free maintenance lead acid battery			
	Nominal DC voltage	Built in batteries 12v 7.2ah*16pcs	192VDC	Built in batteries 12v 7.2ah*16pcs	192VDC
	Quantity	16pcs	Depends on requested back-up time	16pcs	Depends on requested back-up time
	Back-up Time (Full load)	>=7 minutes	Depends on the capacity of external battery bank	>=5 minutes	Depends on the capacity of external battery bank
	Recharge Time	7 hours to 90%	Depends on the capacity of external battery bank	7 hours to 90%	Depends on the capacity of external battery bank
	Charge current(MAX)	2.0A	4.2A or 8A	2.0A	4.2A or 8A
	Charge voltage	220Vdc ± 1%			
Bypass	Automatic Transfer	On overload and UPS failure			
	Before UPS Power-on	Default "NO" user adjustable to "YES"			
Transfer Time		Zero			
Indicators	LED Display	UPS status, I/P & O/P voltage& frequency, Battery voltage, Battery capacity, Loading, Fault code			
Audible Alarm		Bypass, On battery mode, Battery low, Overload, Fault			
Acoustic noise	At 1 meter distance	<55dB			
Communications	Intelligent RS232 serial port	Windows 98/NT/2000/XP/2003, Linux, Sun Solaris, IBM Aix, Compaq True64, SGI IRIX, FreeBSD, HP-UX, and MAC			
	SNMP (Optional)	Power management from SNMP manager and web browser			
	USB (Optional)	Windows family software and Mac OS			
Environmental	Operating Temperature	0~40 ℃			
	Operating Humidity	20~90% (Non Condensing)			
Weight	Net weight (kg)	57	18	67.5	20
UPS Dimension	L*W*H (mm)	500*248*616	500*248*616	500*240*460	500*240*460