



- Rack/Tower design, with easy-shift LCD display
- Excellent microprocessor control guarantees high reliability
- Built-in boost & buck AVR
- Pure sinewave output
- Output power factor: 0,8
- Programmable power management outlets
- ECO operationi for energy saving (Efficiency Corrective Optimizer)
- Emergency Power Off Function (EPO)
- Multiple communication ports available: USB, RS-232, SNMP,...
- Hot-swappable battery design

LA-ITR LINE INTERACTIVE UPS							
MODEL	LA-ITR-800	LA-ITR-1100	LA-ITR-1500	LA-ITR-2000	LA-ITR-2500	LA-ITR-3000	
CAPACITY	800VA / 640W	1100VA / 880W	1500VA / 1200W	2000VA / 1600W	2500VA / 2000W	3000VA / 2400W	
INPUT							
Voltage	110/120 VAC or 208/220/230/240 VAC						
Voltage Range	81-145 VAC / 162-290 VAC						
Frequency Range	60/50 Hz (auto sensing)						
OUTPUT							
Voltage regulation (AC Mode)	110/120 VAC or 208/220/230/240 VAC						
Voltage regulation (Battery Mode)	±1% (before battery alarm)						
Frequency Range (Battery Mode)	60 Hz or 50 Hz ±1 Hz						
Current Crest Ratio	3:1						
Harmonic Distortion	5% máx @ 100% linear load, 10% máx @ 100% non-linear load (before alarm)						
Transfer Time	Typical 2-6 ms, 10ms max						
Waveform (Battery Mode)	Pure Sine Wave						
BATTERY							
Standard Model	Type & Number	12V/7AH x 2	12V/9AH x 2	12V/7AH x 4	12V/9AH x 4	12V/7AH x 6	12V/9AH x 6
	Charging Voltage	27.4 VDC ±1%		54.8 VDC ±1%		82.1 VDC ±1%	
	Backup Time (50% load)	10 min.	10 min.	13 min	13 min	14 min	12 min
	Typical Recharge Time	4 hours recover to 90% capacity					
Long-run Model	Charging current (max)	--	4A / 8A	--	4A / 8A	--	4A / 8A
	Charging Voltage	--	27.4 VDC ±1%	--	54.8 VDC ±1%	--	82.1 VDC ±1%
INDICATORS							
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault and Low Battery						
PROTECCION							
Full Protection	Overload, discharge and overcharge protection						
ALARM							
Battery Mode	Sounding every 10 seconds						
Low Battery	Sounding every second						
Overload	Sounding every 0.5 seconds						
Fault	Continuously sounding						
INTERFACE							
Power Output	8 x IEC				6 x IEC		
Communication Ports	1xUSB + RS-232 + 1xRJ11						
PHYSICAL							
Standard Model	Dimensions, DxWxH (mm)	380 x 438 x 88		480 x 438 x 88		600 x 438 x 88	
	Net Weight (Kg)	12.90	14.23	21.08	23.11	30.65	32.24
Long-run Model	Dimensions, DxWxH (mm)	--	380 x 438 x 88	--	480 x 438 x 88	--	600 x 438 x 88
	Net Weight (Kg)	--	10.8	--	14	--	18
ENVIRONMENT							
Humidity	0-90 % RH @ 0- 40°C (non-condensing)						
Noise Level	Less than 45dB						
SOFTWARE							
USB & RS-232 Supported OS	Supports Windows® 2000/2003/XP/Vista/2008/7, Linux, Unix & MAC						
Optional SNMP	Power management from SNMP manager and web browser						