



- ✓ Pure sine wave
- ✓ User-friendly and easy-shift LCD display
- ✓ High flexibility with Rack/Tower design
- ✓ Output Power Factor 0.9
- ✓ Programmable power management outlets
- ✓ ECO (Efficiency Corrective Optimizer) operation for energy saving
- ✓ Excellent microprocessor control guarantees high reliability
- ✓ Boost and Buck AVR for voltage stabilization
- ✓ Hot-swappable battery design
- ✓ Multiple communications available

Model	LEO ULTRA II 800	LEO ULTRA II 1.1K	LEO ULTRA II 1.5K	LEO ULTRA II 2K	LEO ULTRA II 2.5K	LEO ULTRA II 3K	
Capacity	800 VA 720 W	1100 VA 990 W	1500 VA 1350 W	2000 VA 1800 W	2500 VA 2250 W	3000 VA 2700 W	
INPUT							
Acceptable Voltage Range	110/115/120/127 VAC or 208/220/230/240 VAC						
Frequency Range	60/50 Hz (auto sensing)						
OUTPUT							
Voltage Regulation (AC Mode)	110/115/120/127 VAC or 208/220/230/240 VAC						
Voltage Regulation (Battery Mode)	±3% (before battery alarm)						
Current Crest Ratio	3:1						
Waveform (Battery Mode)	Pure Sinewave						
EFFICIENCY							
ECO Mode	95% for 110/115/120/127 VAC or 97% for 208/220/230/240 VAC						
Buck & Boost Mode	93% for 110/115/120/127 VAC or 95% for 208/220/230/240 VAC						
Battery Mode	88% for 110/115/120/127VAC 89% for 208/220/230/240VAC		90% for 110/115/120/127VAC 91% for 208/220/230/240VAC		90% for 110/115/120/127VAC 92% for 208/220/230/240VAC		
BATTERY							
Sort	Lead Acid. Waterproof, prevent leaks, do not require maintenance.						
Standard Models	Type & Number	12 V/7 Ah x 2	12 V/9 Ah x 2	12 V/7 Ah x 4	12 V/9 Ah x 4	12 V/7 Ah x 6	12 V/9 Ah x 6
	Charging Current (max.)	1 A					
	Charging Voltage	27.4 VDC ± 1%		54.8 VDC ± 1%		82.1 VDC ± 1%	
	Recharge Time	4 hours recover to 90% capacity					
PROTECTION							
Full Protection	Overload, short, discharge, and overcharge protection						
PHYSICAL							
Standard Models	Dimension, DxWxH (mm)	410 x 438 x 88		510 x 438 x 88		630 x 438 x 88	
	Net Weight (kg)	12.90	13.40	19.50	21.50	27.70	29.30
ENVIRONMENT							
Operating Humidity & Temperature	0-90 % RH @ 0- 40°C (non-condensing)						
Noise Level	Less than 45dB						
MANAGEMENT							
Smart RS-232/USB	Supports Windows® 2000/2003/XP/Vista/2008/7/8/10, Linux, Unix and MAC						
SNMP (optional)	Power management from SNMP manager and web browser						