

# LTER / LTCR Series



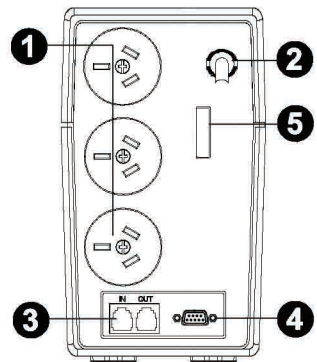
- Auto restart when AC recovery
- Built-in CCCV battery charger
- Boost and buck AVR for voltage stabilization
- Simulated sine wave output
- Off-mode charging
- Cold start function
- RS232 communication port and RJ11 protection
- Offering LED and LCD panels for selections

## Demonstration



\* Application to PC, POS, PLC, workstation and home entertainment system

## Rear Panel



- ① Battery backup receptacles
- ② AC input
- ③ Modem/Phone Line surge protection
- ④ RS232 communication port
- ⑤ Fuse

## Specification

Model		LTER-600 LTCR-600	LTER-800 LTCR-800	LTER-1000 LTCR-1000	LTER-1500 LTCR-1500	LTER-2000 LTCR-2000
Capacity		360W	480W	600W	900W	1200W
Input	Voltage	110 / 120VAC or 220 / 230 / 240VAC				
	Voltage Range	-30% +25%				
	Frequency	50 / 60Hz (auto sensing)				
Output	Voltage	110 / 120VAC or 220 / 230 / 240VAC				
	Voltage Regulation	Battery Mode : ± 10%				
	Frequency	Battery Mode : 50Hz or 60Hz ± 1Hz				
	Waveform	Simulated Sinewave				
Battery	Transfer Time	Typical <6ms				
	Battery Type	12V / 7A * 1	12V / 9A * 1	12V / 7A * 2	12V / 9A * 2	12V / 9A * 2
Indicator	Recharge Time	5 hours recover to 90% capacity				
	LED Display (LTER Series)	AC Mode: Green Lighting Battery Mode: Yellow Lighting UPS Cutoff: Red Lighting				
Function	LCD Display (LTCR Series)	Input Voltage, Output Voltage, Frequency, Load%, Battery%				
	Alarm	Battery Mode, Low Battery, Overload, Fault				
Protection	DC Start	Yes				
	Off Mode Charging	Yes				
	AVR	Boost / Buck				
Interface	Overload	Yes				
	Over Discharge	Yes				
	Over Charge	Yes				
	Short Circuit	Yes				
Environment	Over / Under Voltage	Yes				
	Temperature	0 ° C - 40 ° C				
	Humidity	0 - 90%, non-condensing				
Dimension	Audible Noise	Less than 40dB at 1 meter				
	D X W X H (mm)	305*98*170		385*98*170		360*150*160
Net Weight	Kgs	6.5	7.5	10.5	12.0	12.5

\* Product specification is subject to change without prior notice

## Receptacle Option



NEMA Type



Universal Type



IEC Type



French Type



German Type