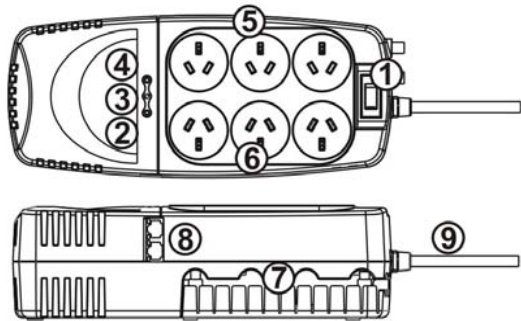# LVRP SERIES
USER MANUAL

1. FEATURES

- Six outlets protect peripherals and devices.
- Automatically regulating high voltage and low voltage.
- Internet, ADSL, Tel/Fax data line surge protection.
- Able to reset input overload protection circuit breaker.
- User friendly visual LED indicators.
- Cable collection.

2. SYSTEM DESCRIPTION

1. Main ON/OFF Switch:
   - AVR turn on / turn off.
   - Allows for easy recovery from overload.
2. Boost LED
3. Power on LED.
4. Buck LED.
5. AVR protection outlets.
6. Surge protection outlets.
7. Wires collection:
   - To collect wires in AVR cabinet. All wires connected on AVR can be well organized to make your home & office look neat and clean.
8. Internet, ADSL, Fax/Modem protection:
   - Protect your phone and data line from dangerous and costly lightning surge.
9. Utility power input.

3. SPECIFICATION

Model		LVRP-800	LVRP-1200	LVRP-2000
Capacity		800VA / 400W	1200VA / 600W	2000VA / 1000W
Input	Normal Voltage	220 / 230 / 240VAC		
	Voltage Range	-30%, +25%		
	Phase	1 Phase 2 Wire		
	Frequency	50Hz or 60Hz		
Output	Voltage Range	+ / - 10%		
	Frequency	50Hz or 60Hz		
Outlets	AVR / Surge only	3 / 3		
Protection	Network Surge	RJ-45 / RJ-11		
	Overload	Manual Reset Circuit Switch		
	Short Circuit	Manual Reset Circuit Switch		
LED	Power On/ Off	Green LED		
	Boost	Yellow LED		
	Buck	Yellow LED		
Environment	Temperature	0 ~ 40°C		
	Humidity	0 ~ 95%, non-condensing		
	Noise	< 40dB at 1M		
Dimension	DxWxH	265 * 120 * 90mm		
Weight	Kgs	1.6	2.0	2.3