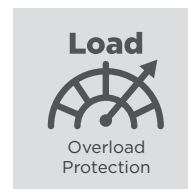
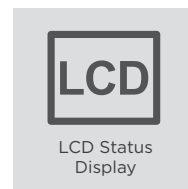
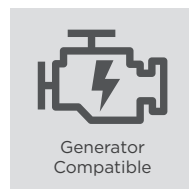
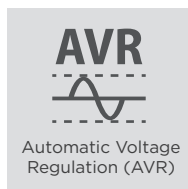
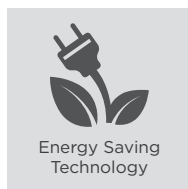
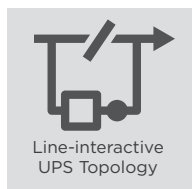




### ENERGY-SAVING DESKTOP UPS



### The energy-efficient UPS to save 70% of power consumption

Ideal for home and office applications, the BU Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The patented GreenPower UPS™ Bypass design achieves ultra-low power consumption to reduce energy costs. The UPSs also feature overload protection and configurable alarm to safeguard your devices. The desktop design with mounting slots allows users to place it easily on walls, desks or other tight spaces.

#### SERIES FEATURES

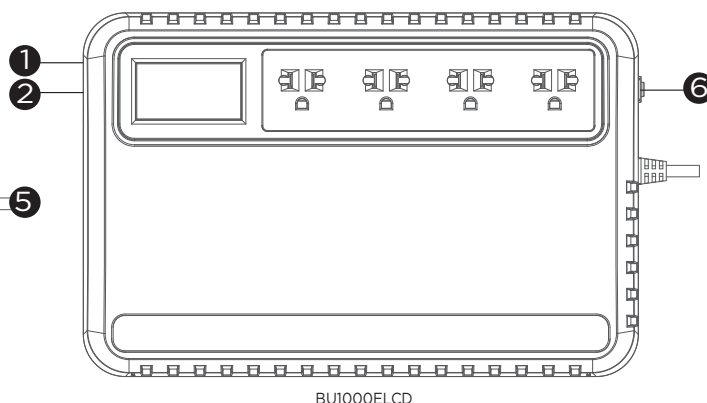
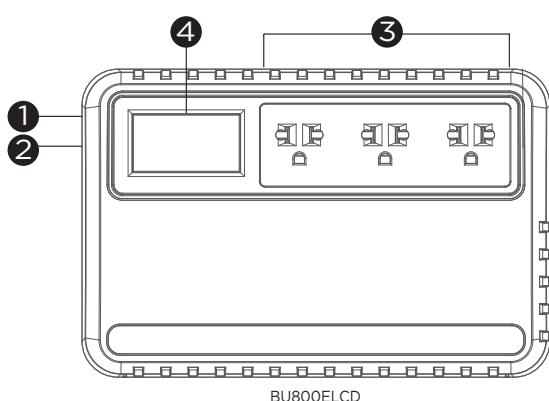
- Line-interactive UPS Topology
- Energy Saving Technology
- Automatic Voltage Regulation (AVR)
- Generator Compatible
- LCD Status Display
- Overload Protection
- Surge and Spike Protection
- LED Status Indicator
- Wall Mount Installation\*
- EMI and RFI Filtration
- Configurable Alarm

\*Selected Model(s)

#### PRODUCT CALLOUTS

1. Power On Indicator
2. Power On/Off Switch
3. Battery Backup & Surge Protected Outlets

4. LCD Display Panel
5. AC Input Power Cord
6. Input Circuit Breaker





TECHNICAL SPECIFICATIONS

Model Name	BU800ELCD		BU1000ELCD	
General				
UPS Topology	Line-interactive			
Energy Saving Technology	GreenPower UPS™ Bypass Technology			
Input				
Generator Compatibility	Yes			
Nominal Input Voltage (Vac)	220/230/240			
Input Voltage Range (Vac)	165 - 280		165 - 280	
Input Frequency (Hz)	50 ± 5, 60 ± 5			
Input Frequency Detection	Auto-sensing			
Rated Input Current (A)	3.64		4.55	
Input Connector Type	NEMA 5-15P			
Output				
Capacity (VA)	800		1000	
Capacity (Watts)	480		630	
On Battery Waveform	Simulated Sine Wave			
On Battery Voltage(s) (Vac)	230+/-10%			
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%			
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck			
Overload Protection	Fuse		Circuit Breaker	
Outlet(s) - Total	3		4	
Outlet Type	AS x 3		AS x 4	
Outlet(s) - Battery & Surge Protected	3		4	
Typical Transfer Time (ms)	4			
Battery				
Runtime at 60W (min)	42		74	
Runtime at 90W (min)	27		45	
Runtime at 200W (min)	-		14	
Typical Recharge Time (Hours)	8			
User-replaceable	No			
Battery Type	Sealed Lead-acid			
Replacement Battery Pack	RBP0081		RBP0119	
RBP Quantity (pcs)	1		2	
Surge Protection & Filtering				
Surge Suppression (Joules)	150			
EMI/RFI Filtration	Yes			
Management & Communications				
LCD Panel	Yes			
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery			
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault			
Physical				
Form Factor	Desktop			
Physical Size - UPS Module				
Dimensions (WxHxD) (mm.)	158 x 91.5 x 240		190 x 110.5 x 290	
Weight (kg.)	4.2		7	
Environmental				
Operating Temperature (°C)	0 - 40			
Operating Relative Humidity (Non-condensing) (%)	0 - 90			
Online Thermal Dissipation (BTU/hr)	40		45	
Certifications				
RoHS	Yes			

#All specifications are subject to change without notice.