CyberPower

BU SERIES

BU650EU



ENERGY-SAVING DESKTOP UPS

Line-interactive UPS Topology

Energy Saving Technology

AVR
Automatic Voltage Regulation (AVR)

Generator Compatible

LED Status Indicator

PowerPanel Management Software

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

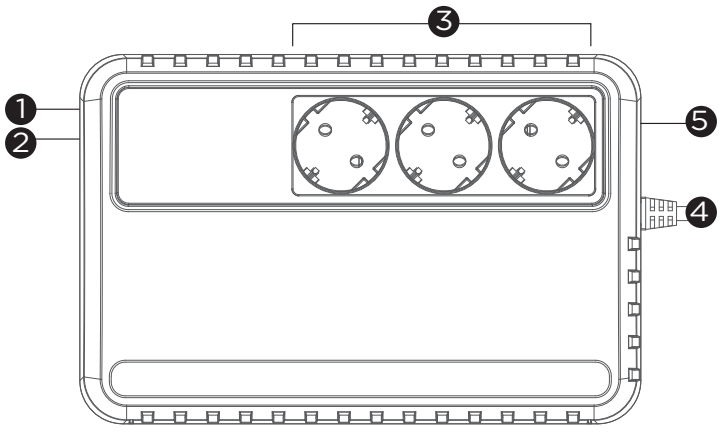
Ideal for home and office applications, the BU Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized AC power output. The patented GreenPower UPS™ Bypass design achieves ultra-low power consumption to reduce energy costs. The UPSs also feature overload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

SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Automatic Voltage Regulation (AVR)
- Generator Compatible
- LED Status Indicator
- Overload Protection
- Surge and Spike Protection
- USB Connectivity Port
- PowerPanel Management Software
- Wall Mount Installation
- EMI and RFI Filtration
- Configurable Alarm

PRODUCT CALLOUTS

1 . Power On Indicator
2 . Power On/Off Switch
3 . Battery Backup & Surge Protected Outlets
4 . AC Input Power Cord
5 . USB Port



BU650EU

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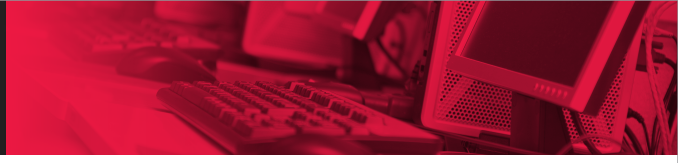

TECHNICAL SPECIFICATIONS

Model Name	BU650EU
General	
UPS Topology	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology
Input	
Generator Compatibility	Yes
Nominal Input Voltage (Vac)	230 ± 10%
Input Voltage Range (Vac)	167 - 295
Input Frequency (Hz)	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing
Rated Input Current (A)	2.83
Input Connector Type	Schuko
Output	
Capacity (VA)	650
Capacity (Watts)	360
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	Internal Current Limiting
Outlet(s) - Total	3
Outlet Type	Schuko x 3
Outlet(s) - Battery & Surge Protected	3
Typical Transfer Time (ms)	4
Battery	
Runtime at 60W (min)	30
Runtime at 90W (min)	18
Typical Recharge Time (Hours)	8
User-replaceable	No
Battery Type	Sealed Lead-acid
Surge Protection & Filtering	
Surge Suppression (Joules)	150
EMI/RFI Filtration	Yes
Management & Communications	
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery
HID Compliant USB Port(s)	1
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault
Power Management Software	PowerPanel Personal (Recommended)
Physical	
Form Factor	Desktop
Physical Size - UPS Module	
Dimensions (WxHxD) (mm.)	158 x 91.5 x 240
Weight (kg.)	3.8
Environmental	
Operating Temperature (°C)	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 90
Online Thermal Dissipation (BTU/hr)	44.3
Certifications	
Certifications*	CE
RoHS	Yes

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
#All specifications are subject to change without notice.

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