UT650EG/UT650EIG
UT850EG/UT850EIG

ENERGY-SAVING TOWER UPS

Line-interactive UPS Topology	Energy Saving Technology	Automatic Voltage Regulation (AVR)	Generator Compatible	LED Status Indicator	Overload Protection
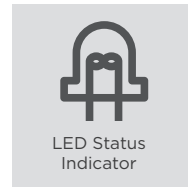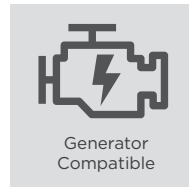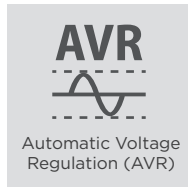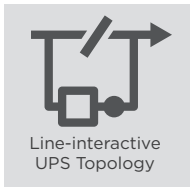
The energy-saving technology saves up to 93% of UPS power consumption

Designed for home and office applications, the UT 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 LED indicator shows the utility, battery and operating status of the UPS. Other features include overload protection, EMI filter and configurable alarm to safeguard your devices.

SERIES FEATURES

• Line-interactive UPS Topology
• Energy Saving Technology
• Automatic Voltage Regulation (AVR)
• Generator Compatible
• LED Status Indicator
• Overload Protection
• Surge and Spike Protection

• Phone/Fax/Modem/DSL/Network Protection
• High-speed Ethernet Data Transmission
• USB Connectivity Port*
• PowerPanel Management Software*
• Configurable Alarm
• EMI and RFI Filtration

*Selected Model(s)

PRODUCT CALLOUTS

1 . Power On/Off Switch
2 . LED Status Indicators
3 . USB Port
4 . Battery Backup & Surge
    Protected Outlets
5 . AC Input Power Cord
6 . Input Fuse
7 . Communication
    Protection Ports
    RJ11/RJ45
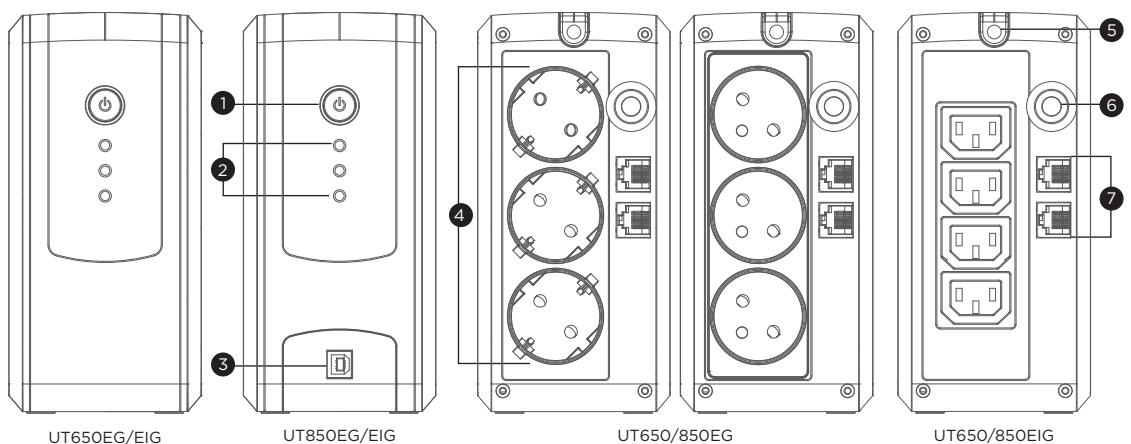
UT650EG/EIG   UT850EG/EIG   UT650/850EG   UT650/850EIG

TECHNICAL SPECIFICATIONS

Model Name	UT650EG	UT650EIG	UT850EG	UT850EIG
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)	165 - 290			
Input Frequency (Hz)	50 ± 5, 60 ± 5			
Input Frequency Detection	Auto-sensing			
Rated Input Current (A)	2.83		3.69	
Input Connector Type	Schuko	UK	Schuko	UK
Output				
Capacity (VA)	650		850	
Capacity (Watts)	360		425	
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, Fuse			
Outlet(s) - Total	3	4	3	4
Outlet Type	Schuko x 3 or FR x 3	IEC C13 x 4	Schuko x 3 or FR x 3	IEC C13 x 4
Outlet(s) - Battery & Surge Protected	3	4	3	4
Typical Transfer Time (ms)	4			
Battery				
Runtime at 60W (min)	28		30	
Runtime at 90W (min)	16		20	
Typical Recharge Time (Hours)	6			
User-replaceable	No			
Battery Type	Sealed Lead-acid			
Surge Protection & Filtering				
Surge Suppression (Joules)	150			
EMI/RFI Filtration	Yes			
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out			
Management & Communications				
LED Indicators	Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault			
HID Compliant USB Port(s)	-		1	
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault			
Ethernet Data Transmission Speed	Up to 1Gbps			
Power Management Software	-		PowerPanel Personal (Recommended)	
Physical				
Form Factor	Tower			
Physical Size - UPS Module				
Dimensions (WxHxD) (mm.)	84 x 174 x 280			
Weight (kg.)	3.8		4.2	
Environmental				
Operating Temperature (°C)	0 - 40			
Operating Relative Humidity (Non-condensing) (%)	0 - 90			
Online Thermal Dissipation (BTU/hr)	34			
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.