UT SERIES

Cyber Power















Energy-saving UPS systems save up to 93% of 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

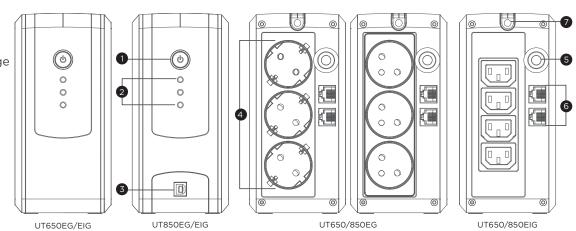
- Line-interactive UPS Topology
- Energy Saving Technology
- Automatic Voltage Regulation (AVR)
- Generator Compatible
- LED Status Indicator
- Overload Protection
- Surge and Spike Protection

- 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 . Input Fuse
- 6 . Communication Protection Ports RJ11/RJ45
- 7 . AC Input Power Cord



TECHNICAL SPECIFICATIONS

Model Name	UT650EG	UT650EIG	UT850EG	UT850EIG	
General					
UPS Topology		Line-i	nteractive		
Energy Saving Technology	GreenPower UPS™ Bypass Technology				
Input			31		
Generator Compatibility			Yes		
Nominal Input Voltage (Vac)	230 ± 10%				
	165 ~ 290				
Input Voltage Range (Vac)	50 ± 5, 60 ± 5				
Input Frequency (Hz)	Auto-sensing				
Input Frequency Detection	2.83		-	3.69	
Rated Input Current (A)		UK	Schuko	UK	
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	1				
Surge Suppression (Joules)	150				
EMI/RFI Filtration	Yes				
Phone/Network Protection RJ11/RJ45 (Combo)					
Management & Communications	1		•		
LED Indicators	Power	On. Line Mode. Battery Mode. By	oass Mode, Low Battery, Overload, UPS F	ault	
HID Compliant USB Port(s)	- 1				
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault				
Ethernet Data Transmission Speed	Up to IGbps				
Power Management Software	- PowerPanel Personal (Recommended)			al (Recommended)	
Physical	l				
Form Factor		т	ower		
Physical Size - UPS Module					
•	1	۵ <i>۸</i> v	174 x 280		
Dimensions (WxHxD) (mm.)	3.8	04 X	4.2)	
Weight (kg.)	3.8		4.2	-	
Environmental		· · · · · · · · · · · · · · · · · · ·) ~ 40		
Operating Temperature (°C)		(/ ~ 		
Operating Relative Humidity	0 - 90				
(Non-condensing) (%)	74				
Online Thermal Dissipation (BTU/hr)	34				
Certifications	1				
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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