Cyber Power



UT650EG/UT1050EG

ENERGY-SAVING TOWER UPS













The energy-saving UPS to save up to 93% of power consumption

Designed for home, SOHO office 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 $^{\text{\tiny{M}}}$ 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.

APPLICATION

- Home
- Office

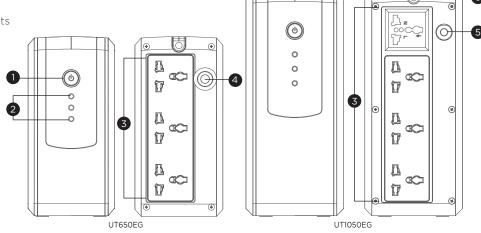
SERIES FEATURES

- Line-interactive UPS Topology
- Automatic Voltage Regulation (AVR)
- LED Status Indicator
- Surge and Spike Protection
- Configurable Alarm

- SOHO Office
- Energy Saving Technology
- Generator Compatible
- Overload Protection
- EMI and RFI Filtration

PRODUCT CALLOUTS

- 1. Power On/Off Switch
- 2. LED Status Indicators
- 3. Battery Backup & Surge Protected Outlets
- 4. Input Fuse
- 5. Circuit Breaker
- 6. AC Input Power Cord



TECHNICAL SPECIFICATIONS

Model Name	UT650EG	UT1050EG
General		
UPS Topology	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology
Input		
Generator Compatibility	Yes	Yes
Nominal Input Voltage (Vac)	230 ± 10%	230 ± 10%
Input Voltage Range (Vac)	165 ~ 290	165 ~ 290
Input Frequency (Hz)	50 ± 5, 60 ± 5	50 ± 5, 60 ± 5
Input Frequency Detection	Auto-sensing	Auto-sensing
Rated Input Current (A)	2.83	4.56
Input Connector Type	NEMA 5-15P	NEMA 5-15P
Output		1,5,5,5
Capacity (VA)	650	1050
Capacity (Watts)	360	630
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage(s) (Vac)	230 ± 10%	230 ± 10%
On Battery Voltage(3) (Vac) On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%	50 ± 1%, 60 ± 1%
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	Single Boost, Single Buck
Overload Protection	Internal Current Limiting, Fuse	Circuit Breaker
Outlet(s) - Total	3	4
Outlet Type	Universal x 3	Universal x 4
Outlet Type Outlet(s) - Battery & Surge Protected	3	4
	4	4
Typical Transfer Time (ms)	4	4
Battery Duratime at 60W (min)	28	GE GE
Runtime at 60W (min)	<u> </u>	65
Runtime at 90W (min)	16 -	43
Runtime at 200W (min)		
Typical Recharge Time (Hours)	6	6
User-replaceable	No .	No .
Battery Type	Sealed Lead-acid	Sealed Lead-acid
Replacement Battery Pack	RBP0119	RBP0119
RBP Quantity (pcs)	1	2
Surge Protection & Filtering		
Surge Suppression (Joules)	125	150
EMI/RFI Filtration	Yes	Yes
Management & Communications		
LED Indicators	Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault	
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault	
Physical		
Form Factor	Tower	Tower
Physical Size - UPS Module		
Dimensions (WxHxD) (mm.)	84 x 174 x 280	95 x 220 x 307
Weight (kg.)	3.8	6.9
Environmental		
Operating Temperature (°C)	0 ~ 40	0 ~ 40
Operating Relative Humidity (Non-condensing) (%)	0 ~ 90	0 ~ 90
Online Thermal Dissipation (BTU/hr)	34	27
Certifications		
RoHS	Yes	Yes

#All specifications are subject to change without notice.

