CyberPower®

UT1050/1500EI

UT Series

Fire-resistant UPS with The Most Durable Capability For Protection

AVR Automatic Voltage Regulation

Generator Compatible

Phone/Network Protection

EMI EMI and RFI Filtration

LED Status Indicator

Load Overload Protection
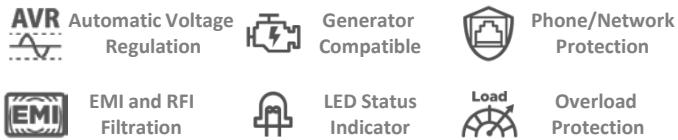
Featuring the best-in-class plastic housing, the UT UPS Series provides an outstanding fire-resistant capability to minimize the possible damages of valuable assets in case of any fire incident.

With CyberPower's innovative Battery Management Technology, the UPS significantly optimizes the charging process and battery performance. The configurable alarm allows users to switch ON/OFF the audible alarm when UPS is on battery mode to avoid any disturbance. Its generator compatibility also provides an extensive application scenario during a power outage.

With the built-in Automatic Voltage Regulation (AVR) stabilizing the AC power and maintaining a safe voltage, the UPS ensures safe power levels through Boost and Buck function for the connected equipment without resorting to battery power.

APPLICATIONS

- Home and Home Office
- Home Theater System
- Small Office

SERIES FEATURES

- Automatic Voltage Regulation (AVR)
- Phone/Fax/Modem/DSL/Network Protection
- Auto-restart/Auto-charge
- Overload Protection
- LED Status Indicator
- Generator Compatible
- Fire-resistant Capability
- Configurable Alarm
- Battery Management Technology
- USB Connectivity Port (For UT1500EI)
- PowerPanel® Personal Edition Software (For UT1500EI)
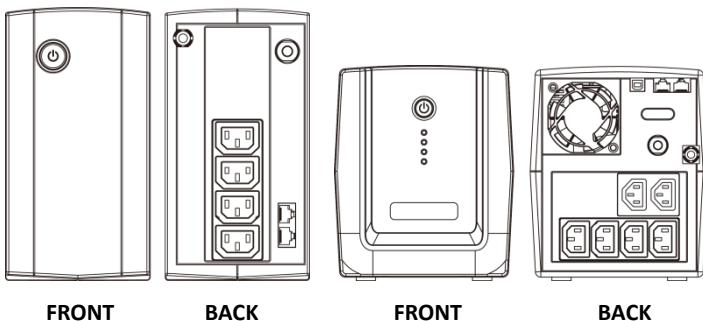
AUTOMATIC VOLTAGE REGULATION

Automatic Voltage Regulation provides clean, consistent AC power by automatically regulating low voltages and over voltages within defined tolerances, when incoming utility power has minor fluctuations.

FIRE-RESISTANT CAPABILITY

CyberPower adopts the best-in-class plastics in the industry. The outstanding fire resistant capability minimizes the possible damage of your valuable assets in case of any fire incident.

UT1050EI

FRONT   BACK

UT1500EI

FRONT   BACK

TECHNICAL SPECIFICATIONS

Model Name	UT1050EI-UK	UT1500EI-UK
General		
UPS Topology	Line-interactive	Line-interactive
Input		
Generator Compatibility	Yes	Yes
Nominal Input Voltage	230Vac ± 10%	230Vac ± 10%
Input Voltage Range	165 - 290Vac	165 - 290Vac
Input Frequency Range	50/60 ± 5Hz (Auto-sensing)	50/60 ± 10Hz (Auto-sensing)
Rated Input Current	4.77A	6.82A
Plug Type	UK	UK
Output		
VA/Watts	1050/630	1500/900
On Battery Waveform	Simulated Sine Wave	Simulated Sine Wave
On Battery Voltage	230Vac ± 10%	230Vac ± 10%
On Battery Frequency	50/60Hz ± 1%	50/60Hz ± 1%
Automatic Voltage Regulation (AVR)	Single Boost, Single Buck	Single Boost, Single Buck
Overload Protection	Circuit Breaker	Circuit Breaker
Outlets - Total	4	6
Outlet Type	IEC C13 x 4	IEC C13 x 6
Outlets - Battery & Surge Protected	-	6
Outlets - Battery Backup	4	-
Typical Transfer Time	4ms	4ms
Battery		
Runtime at 60W (min)	65	90
Runtime at 90W (min)	43	60
Battery Type	Sealed Lead-acid	Sealed Lead-acid
User-replaceable	No	No
Typical Recharge Time	8 Hours	8 Hours
Surge Protection & Filtering		
Surge Suppression (Joules)	-	125
EMI/RFI Filtration	Yes	Yes
Phone/Network Protection RJ11/RJ45	1-in, 1-out	1-in, 1-out
Management & Communications		
HID Compliant USB Port	-	1
LED Indicators	Power On, Line Mode, Battery Mode, Low Battery	
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault	
Software	-	PowerPanel® Personal Edition
Physical		
Form Factor	Tower	Tower
Physical - UPS Module		
Dimensions (WxHxD) (mm.)	100 x 189 x 325	148 x 178 x 298
Weight (kg.)	6.9	9.1
Environmental		
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 90% Non-condensing	0% - 90% Non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)
Storage Temperature	- 4 °F to 122 °F / -20 °C to 50 °C	- 4 °F to 122 °F / -20 °C to 50 °C
Storage Relative Humidity	0% - 90% Non-condensing	0% - 90% Non-condensing
Online Thermal Dissipation	45 BTU/hr	102 BTU/hr
Certifications		
Certifications	CE	CE
RoHS Compliant	Yes	Yes

#All specifications are subject to change without notice. © 2016 Cyber Power Systems, Inc. All Trademarks are the property of their owners.

RoHS C E