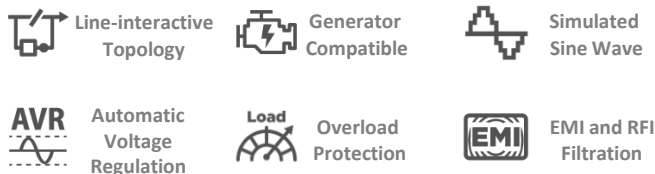


UT600/1000E

## UT Series

Fire-resistant UPS with The Most Durable Capability For Protection



The UT Series provides reliable battery backup for home and office appliances during a power outage. With CyberPower's innovative Battery Management Technology, the UPS significantly optimizes the charging process and battery performance.

Featuring Automatic Voltage Regulation (AVR) to stabilize incoming power and maintain a safe voltage, the UPS ensures safe power levels through Boost and Buck function for the connected equipment without resorting to battery power.

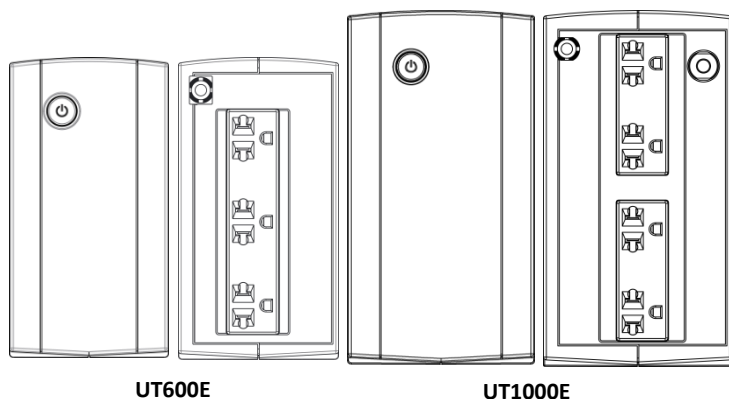
It is compatible with generators to extend power continuity. Other features include overload protection, EMI filter, configurable alarm and LED status indicator to safeguard your devices.

## APPLICATIONS

- Home and Home Office
- Small Office

## SERIES FEATURES

- Line-interactive UPS Topology
- Generator Compatible
- Simulated Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Overload Protection
- EMI and RFI Filtration
- LED Status Indicator
- Battery Management Technology
- Configurable Alarm
- Tower Form Factor



UT600E

UT1000E



### 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.



### 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.

## TECHNICAL SPECIFICATIONS

| Model Name                                       | UT600E   | UT1000E                   |
|--|--|---------------------------|
| General  |  |                           |
| UPS Topology                                     | Line-interactive                               | Line-interactive          |
| 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)                          | 2.72   | 4.55                      |
| Input Connector Type                             | NEMA 5-15P                                     | NEMA 5-15P                |
| Output   |  |                           |
| Capacity (VA)                                    | 600  | 1000                      |
| Capacity (Watts)                                 | 360  | 600                       |
| On Battery Waveform                              | Simulated Sine Wave                            | Simulated Sine Wave       |
| On Battery Voltage(s) (Vac)                      | 230 ± 10%                                      | 230 ± 10%                 |
| 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                              | Fuse   | Circuit Breaker           |
| Outlet(s) - Total                                | 3  | 4                         |
| Outlet Type                                      | AS x 3   | AS x 4                    |
| Outlet(s) - Battery Backup                       | 3  | 4                         |
| Typical Transfer Time (ms)                       | 4  | 4                         |
| Battery  |  |                           |
| Runtime at 60W (min)                             | 28   | 65                        |
| Runtime at 90W (min)                             | 16   | 43                        |
| Typical Recharge Time (Hours)                    | 8  | 8                         |
| User-replaceable                                 | No   | No                        |
| Battery Type                                     | Sealed Lead-acid                               | Sealed Lead-acid          |
| Surge Protection & Filtering                     |  |                           |
| EMI/RFI Filtration                               | Yes  | Yes                       |
| Management & Communications                      |  |                           |
| LED Indicators                                   | Power On, Line Mode, Battery Mode, Low Battery |                           |
| Audible Alarms                                   | Battery Mode, Low Battery, Overload, UPS Fault |                           |
| Physical   |  |                           |
| Form Factor                                      | Tower  | Tower                     |
| Physical Size - UPS Module                       |  |                           |
| Dimensions (WxHxD) (mm.)                         | 84 x 159 x 252                                 | 100 x 189 x 325           |
| Weight (kg.)                                     | 3.6  | 6.7                       |
| Environmental                                    |  |                           |
| Operating Temperature (°C)                       | 0 ~ 40   | 0 ~ 40                    |
| Operating Relative Humidity (Non-condensing) (%) | 0 ~ 90   | 0 ~ 90                    |
| Online Thermal Dissipation (BTU/hr)              | 40   | 45                        |
| Certifications                                   |  |                           |
| RoHS   | Yes  | Yes                       |

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