

# CyberPower Systems CyberPower UT850EG, Line-Interactive, 0.85 kVA, 425 W, Sine, 165 V, 290 V

850 VA - 425 W - Type F x 3 - Sine Wave - 50/60 Hz

Group	Power Supply
Manufacturer	CyberPower Systems
Manufacturer item no.	UT850EG
EAN/UPC	4712856273304



## Description

CyberPower UT850EG guarantees power protection for IT equipment such as computers, NAS, and storage devices. The product 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, and allows a lower operation temperature which extends battery lifespan.

The LED indicator shows the utility, battery and operating status of the UPS. It is also compatible with generators to extend power continuity. Other features include overload protection, EMI filter and configurable alarm to safeguard your devices. Its tower design allows users to place it easily on desks or other tight spaces.

## Main features

	General
UPS topology	Line-Interactive
Output power	425 W
Output power capacity	0.85 kVA
AC outlet types	Type F
AC outlets quantity	4 AC outlet(s)
USB port	Yes
USB port type	USB Type-B
Battery technology	Sealed Lead Acid (VRLA)
Battery recharge time	6 h
Form factor	Tower
Product colour	Black
Housing material	Plastic
Compliance certificates	RoHS
Certification	CE

## Extended details

### Features

UPS topology	Line-Interactive
Output power capacity	0.85 kVA
Output power	425 W
Waveform	Sine
Input operation voltage (min)	165 V
Input operation voltage (max)	290 V
Input frequency	50/60 Hz
Output operation voltage (max)	230 V
Output frequency	50/60 Hz
Automatic Voltage Regulation (AVR)	Yes
Maximum current	5.21 A
Surge energy rating	150 J
Response time	4 ms
Heat dissipation	27 BTU/h
Number of input phases	1
Number of output phases	1
EMI/RFI noise filtering	Yes
Surge protection	Yes
Power protection features	Over voltage, Overload
Audible alarm(s)	Yes
Audible alarm modes	Alarm when on battery, Fault, Low battery alarm, Overload alarm
<b>Design</b>	
Form factor	Tower
Product colour	Black
Housing material	Plastic
Cable length	1.2 m
LED indicators	Yes
<b>Ports &amp; interfaces</b>	
AC outlet types	Type F
AC outlets quantity	4 AC outlet(s)
USB port	Yes
USB 2.0 ports quantity	1
USB port type	USB Type-B
Ethernet LAN (RJ-45) ports	2
<b>Battery</b>	
Battery technology	Sealed Lead Acid (VRLA)
Battery recharge time	6 h

<b>Packaging content</b>	
Cables included	USB cable
Quick installation guide	Yes
<b>Operational conditions</b>	
Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 50 °C
Operating relative humidity (H-H)	0 - 90 %
Storage relative humidity (H-H)	0 - 90 %
Operating altitude	0 - 3000 m
Non-operating altitude	0 - 3000 m
<b>Weight &amp; dimensions</b>	
Width	84 mm
Depth	280 mm
Height	174 mm
Weight	4.2 kg
<b>Certificates</b>	
Compliance certificates	RoHS
Certification	CE
<b>Logistics data</b>	
Harmonized System (HS) code	8504408590
Country of origin	China
<b>Packaging data</b>	
Package width	109 mm
Package depth	315 mm
Package height	229 mm
Package weight	4.47 kg
<b>Sustainability</b>	
Sustainability compliance	Yes