Cyber Power

UT SERIES

UT800EG















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.

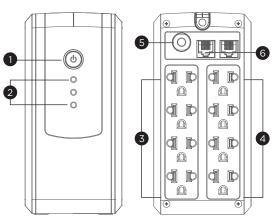
SERIES FEATURES

- 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
- Configurable Alarm
- EMI and RFI Filtration

PRODUCT CALLOUTS

- 1 . Power On/Off Switch
- 2. LED Status Indicators
- 3. Surge Protected Outlets
- 4. Battery Backup & Surge Protected Outlets
- 5. Input Circuit Breaker
- 6. Communication Protection Ports (RJ11/RJ45)



UT800EG



TECHNICAL SPECIFICATIONS

General UPS Topology Line-indux Energy Saving Technology GreenPower UPS* Paynas Technology Energy Saving Technology GreenPower UPS* Paynas Technology Energy Saving Technology Yes Nominal Input Voltage (Nac) Searce Constability Input Frequency (H2) Searce Constability Input Frequency Detection Auto-saming Input Frequency Detection Auto-saming Input Frequency Detection Searce Consolity (VA) Searce Consolit	Model Name	UT800EG
UPS TopplayInternational GreenPower UPS* Bipass TechnologyBeregis Saving TechnologyGreenPower UPS* Bipass TechnologyBerefact CompatibilityGreenPower UPS* Bipass TechnologyBerefact CompatibilitySaving TechnologyBerefact CompatibilitySaving TechnologyInput Frequency DetectionSaving TechnologyInput Frequency DetectionAuto-senaingBatel Input Crequency DetectionAuto-senaingBatel Input Crequency DetectionSaving TechnologyOutputSaving TechnologyOutputBooConcort TypeBooOutputBooConcort TypeSaving TechnologyOn Batery NewofornSaving TechnologyOn Batery NewofornSaving TechnologyOn Batery NewofornSaving TechnologyOn Batery NewofornSaving TechnologyOuter Saving ProtectedSaving TechnologyOuter Saving TechnologySaving TechnologyOuter Saving TechnologySaving TechnologyOuter Saving TechnologySaving TechnologyOuter Saving ProtectedSaving TechnologyOuter Saving ProtectedSaving TechnologyOuter Saving ProtectedSaving TechnologyOuter Saving TechnologySaving TechnologyOuter Saving TechnologySa		
Energy Saving Technology GreenPower UPS** Bypass Technology Insur Fernator Compability Ves Rominal Input Votage (Vec) GreenPower UPS** Bypass Technology Input Forgunes (Vec) GreenPower UPS** Bypass Technology Input Forgunes (Vec) GreenPower UPS** Rotating Correct (A) GreenPower UPS** Input Forgunes (Vec) GreenPower UPS** Concerts (VA) GreenPower UPS** Concerts Concerts		Line-interactive
Input Generator Compatibility Yes Generator Compatibility Yes Monial Input Voltage Kange (Viec) Generator Compatibility Input Frequency (Viet) Set 5, 50 ± 5 Input Frequency (Viet) Generator Compatibility Input Frequency (Viet) Generator Compatibility Input Connector Type Auto-sensing Datator NEMA 5-15P Output Generator Compatibility Copacity (Vidt) Generator Compatibility Onstator Waveform Generator Compatibility On Battery Waveform Generator Compatibility On Battery Vietoge Regulation (AVR) Generator Contractor Set 6 Order Compatibility Single Back Order Collage Regulation (AVR) Generator Count Uniting Count Unit Uniting Count Unit		
Generatic Compatibility Yes Nominal input Voltage (Vac) 230 ± 10% Intor Voltage (Vac) 230 ± 10% Input Frequency (H2) Set 15.6 ± 280 Input Frequency (H2) Aute-snaing Rated Input Current (A) Aute-snaing Rated Input Current (A) Compatibility Capacity (VAts) Compatibility Capacity (Vats) 800 Capacity (Vats) 800 On Battery Vactor Simulated Sim Wave On Battery Valtage Regulation (AVF) Simulated Sim Wave Outer(S) Simulated Sim Wave Outeret(S) <td></td> <td></td>		
Namia Input Voltage (Vac)(d)Input Voltage (Vac)(G)Input Frequency Detection(G)Input Frequency Detection(G)Red Input Crequency Detection(G)Red Input Crequency Detection(G)Capacity (VAt)(G)Capacity (VAt)(G)Capacity (VAt)(G)Capacity (VAt)(G)Capacity (VAt)(G)On Battery Waveform(G)Capacity (VAt)(G)On Battery Valope() (Vac)(G)On Battery Yange (Vac)(G)On Battery Alsonge Regulation (AVR)(G)On Battery Frequency (Hz)(G)Outer Top(G)Outer Top(G)<		Ves
hpui Voltage Range (Vac) 185 - 290 input Frequency (Hz) S0 ± 5, 60 ± 5 Input Frequency (Hz) GA CALOS-sensing Rated Input Current (A) Q. ACOS Datu Concercity Concercity Capacity (VAd) GA CALOS-sensing Capacity (VAtz) GA CALOS-Sensity On Battry Vaveform GA CALOS-Sensity Outed System GA CALOS-Sensity Outed System GA CALOS-Sensity Outed System GA CALOS-Sensity Outed System Sensity GA CALOS-Sensity Outed System Sensity GA CALOS-Sensity Outed System Sensity GA CALOS-Sensity Outed S		
input Prequency (Hz) S0 15 0 15 input Prequency Detection Auto-sensing Read Input Connector Type Connector Type Connector Type Connector Type Capacity (VA) S00 Capacity (VA) A00 Capacity (VA) S00 Capacity VA S00 Capacity (VA) S00 Capacity VA S00 Capacity VA S00 Capacity S00 S00 Capacity S00 S00 Capacity S00 S00 <		
Input Foregrescy Defection Auto-ensing Rated Input Courtent (A) 2.83 Input Concerto Type NEMA 515P Capacity (VA) 800 Capacity (Watts) 900 Capacity (Watts) 900 On Battery Vardorm 600 On Battery Vardorm 600 On Battery Vardorm 600 On Battery Vardorm 600 On Battery Vardorge Regulation (AVR) 600 On Battery Vardorge Regulation (AVR) 600 On Battery Vardorge Regulation (AVR) 600 Outed A Protection 8 Outed A Protection 8 Outed A Protection 8 Outed S S argo Company Regulation (AVR) 6 Route argo Company Regulation (AVR) 6		
Reted input Current (A) 2.8.3 Input Connector Type NEMA SISP Output 800 Capacity (VA) 800 Capacity (Waths) 480 On Battery Waveform 200 10% On Battery Vitage(S) (Vac) 0.00000000000000000000000000000000000		
Input Connector Type NEMA 5-15P Output 800 Capacity (VA) 800 Capacity (Wats) 800 Capacity (Wats) 800 On Battery Voltage(s) (Vac) Simulated Sine Wave On Battery Voltage(s) (Vac) Capacity (Nats) On Battery Voltage(s) (Vac) Simulated Sine Wave Outer Voltage(s) (Vac) Simulated Sine Wave Outer Voltage Regulation (AVR) Single Boott, Single Boott		
Output Capacity (VAt) B00 Capacity (VAts) B00 Capacity (VAts) G0 On Battery Waveform G0 On Battery Yaveform G0 Outberg Regulation (AVR) G0 Outberg Regulation (AVR) Internal Current Limiting, Circuit Breaker Outberg Sattery Sarge Protected 4 Outberg Sattery As Sarge Protected 4 Outberg Sattery Sarge Protected 4 Outberg Sattery Form 4 Outberg Sattery Form 6 Sattery Form G0 Ratter Sattery Sattery Form 6 Sattery Form G0 Sattery Form (Hours) G0 Sattery Form (Hours) G0 Sattery Fo		
Capacity (VA) 800 Capacity (Wats) 480 On Battery Worksom Simulated Sine Wave On Battery Aveofom Simulated Sine Wave On Battery Yoltage(s) (Vac) 250 ± 10% On Battery Frequency (Hz) Similated Sine Maxe Automatic Voltage Regulation (AVR) Similate Dats, Single Boots, Single Boo		ALLAG M
Capacity (Watts) 480 On Battery Waveform Ginitated Sine Wave On Battery Object(Va) 32.0 ± 10% On Battery Object(Va) 50 ± 1%, 60 ± 1% On Battery Dispect Single Buck Single Boost, Single Buck Overlaad Protection Internal Current Limiting, Circuit Breaker Outlet(s) - Total 8 Outlet(s) - Total 8 Outlet(s) - Total 8 Outlet(s) - Battery & Surge Protected 4 Outlet(s) - Battery & Surge Protected 4 Outlet(s) - Battery & Surge Protected 4 Outlet(s) - Starge - Only Protected 5 Runtime at SOW (min) 50 Runtime at SOW (min) 6 User-replaceable No Battery Type Sealed Lead-acid Replacement Battery Pack 1 Surge Suppression (Joules) 150 Buffer Hittinion Yes Phore/Network Protection RJII/RJ45 Power On, Line Mode, Battery Mode, Low B		800
On Battery Waveform Simulated Sine Wave On Battery Yotage(c) (vac) 230 ± 10% On Battery Frequency (k2) (0.00000000000000000000000000000000000		
On Battery Voltage(s) (Vac) 230 ± 10% On Battery Frequency (Hz) S0 ± 1%, 60 ± 1% Automatic Voltage Regulation (AVR) Single Boots, Single Bootk Overload Protection Internal Current Limiting, Circuit Breaker Outlet S) - Total 8 Outlet Type A\$ x 8 Outlet S) - Starge Protected 4 Outlet S) - Starge Protected 4 Outlet S) - Starge Protected 4 Outlet S) - Starge Protected 30 Runtime at GOW (min) 30 Runtime at GOW (min) 8 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type Seeled Lead-cid Replacement Battery Pack RBP0143 Rund Rep Quantity (pcs) 150 Surge Suppression (Joules) 150 EM/RFI Filtration Yes Phone/Network Protection RJIT/RJ45 10 (Combo) 11 Hangement & Communications 11 LED Indicators Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to tops		
On Battery Frequency (Hz)		
Automatic Voltage Regulation (AVR) Single Boost, Single Boost, Single Buck Overlad Protection Internal Current Limiting, Circuit Breaker Outlet (S) - Total 8 Outlet (S) - Total 8 Outlet (S) - Battery & Surge Protected 4 Outlet (S) - Surge-Only Protected 4 Outlet (S) - Surge-Only Protected 4 Outlet (S) - Surge-Only Protected 4 Dutlet (S) - Surge-Only Protected 4 Battery 8 Runtime at 50W (min) 10 Runtime at 90W (min) 10 Typical Transfer 6 Typical Transfer 5 Runtime at 90W (min) 6 Surger Suppression (Joules) 6 Replacement Battery Pack Seale Lead-acid Replacement Battery Pack Seale Lead-acid Surge Suppression (Joules) 1 Surge Suppression (Joules) 1 EM/RFI Filtration Yes Phone, Network Protection RJII/RJ45 Seale Lead-acid Kombio Yes Phone, Network Protection RJII/RJ45 Thin 1-out <td></td> <td></td>		
Overload Protection Internal Current Limiting, Circuit Breaker Outlet(s) - Total 8 Outlet Type AS x 8 Outlet(s) - Battery & Surge Protected 4 Outlet(s) - Surge-Only Protected 4 Rutine at 60W (min) 6 Rutine at 60W (min) 18 Typical Recharge Time (Hours) 6 Battery Type Sealed Lead-acid Rutine at 90W (min) 1 Surger-Orplaceable No Battery Type Sealed Lead-acid Replacement Battery Pack 150 Surge Suppression (Joules) 150 EM/(RFI Filtration Yes Phone/Network Protector NJII/RJ45 Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Audible Alarma Bottery Mode, Low Battery, Overload, UPS Fault LED Indicators Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Audible Alarma <		
Outlet(s) - Total 8 Outlet Type AS x 8 Outlet(s) - Battery & Surge Protected 4 Outlet(s) - Surge Only Protected 4 Battery 6 Runtime at 60W (min) 6 Runtime at 90W (min) 6 User-replaceable No Battery Type Sealed Lead-acid Replacement Battery Pack RBP0143 Replacement Battery Pack 1 Surge Suppression (Joules) 1 Surge Suppression (Joules) 1 Phone/Network Protection RJIT/RJ4S Comboo Comboo 1 Mattery E Communications 1 LED Indicators Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Audible		
Outlet Type AS x 8 Outlet Type A Outlet Sy - Battery & Surge Protected 4 Outlet (Sy - Surge-Only Protected 4 Outlet Transfer Time (ms) 4 Battery 30 Runtime at 60W (min) 30 Runtime at 90W (min) 18 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type Sealed Lead-acid Replaceable No Battery Type Sealed Lead-acid Replacement Battery Pack REPO143 Surge Potection & Filtering 1 Surge Suppression (Joules) 150 EM/RET Filtration Yes Phone/Network Protection RJ11/RJ45 Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Audible Alarms Up to Tobps		
Outlet(s) - Battery & Surge Protected 4 Outlet(s) - Surge-Only Protected 4 Typical Transfer Time (ms) 6 Battery 30 Runtime at 60W (min) 30 Runtime at 90W (min) 18 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type Sealed Lead-acid Replacement Battery Pack RBP0H3 RBP Quantity (pcs) 1 Surge Protection & Filtering 150 Surge Suppression (Joules) Yes Phone/Network Protection RJII/RJ45 Power On, Line Mode, Bugas Mode, Low Battery, Overload, UPS Fault Audible Alarms Power On, Line Mode, Bugas Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Power On, Line Mode, Bugas Mode, Low Battery, Overload, UPS Fault		
Outlet(s) - Surge-Only Protected 4 Typical Transfer Time (ms) 4 Battery 50 Runtime at 60W (min) 30 Runtime at 90W (min) 18 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type 6 Replacement Battery Pack Sealed Lead-acid Replacement Battery Pack 0 Surge Protection & Filtering 1 Surge Suppression (Joules) 150 EM/RFI Filtration Yes Phone/Network Protection RJII/RJ45 Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Audible Alarms Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Fubrice Transmission Speed Up to Lobps		
Typical Transfer Time (ms) 4 Battery Runtime at 60W (min) 30 Runtime at 90W (min) 30 Runtime at 90W (min) 18 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type 6 Battery Type Sealed Lead-acid Replacement Battery Pack RBPO143 RBP Quantity (pcs) 1 Surge Protection & Filtering 1 Surge Suppression (Joules) 150 EM/RFI Filtration Yes Phone/Network Protection RJ11/RJ45 1-in, 1-out (Combo) 1-in, 1-out Maagement & Communications El Dindicators LED Indicators Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to IGbps Physical		
Battery Runtime at 60W (min) 30 Runtime at 90W (min) 18 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type Sealed Lead-acid Replacement Battery Pack Sealed Lead-acid RBP Quantity (pcs) 1 Surge Protection & Filtering 1 Surge Suppression (Joules) 150 EMI/RFI Filtration Yes Phone/Network Protection RJ11/RJ45 (Combo) 1-in, 1-out Management & Communications Dever On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 16bps		
Runtime at 60W (min) 30 Runtime at 90W (min) 18 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type Sealed Lead-acid Replacement Battery Pack Replacement Generation RBP Quantity (pcs) 1 Surge Protection & Filtering 1 Surge Suppression (Joules) 150 EMI/RFI Filtration Yes Phone/Network Protection RJIT/RJA5 1-in, 1-out Kanagement & Communications 1-in, 1-out LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 16bps		4
Runtime at 90W (min) 18 Typical Recharge Time (Hours) 6 User-replaceable No Battery Type No Battery Type Sealed Lead-acid Replacement Battery Pack RBP0143 RBP Quantity (pcs) 1 Surge Protection & Filtering 1 Surge Suppression (Joules) 150 EM/RFI Filtration Yes Phone/Network Protection RJI1/RJ45 1-in, 1-out Combool 1-in, 1-out Hatagement & Communications Editory Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 1Gbps		
Typical Recharge Time (Hours) 6 User-replaceable No Battery Type Identified Content Co		
User-replaceableNoBattery TypeSealed Lead-acidReplacement Battery PackRBP0143RBP Quantity (pcs)1Surge Protection & FilteringSurge Suppression (Joules)150EMI/RFI FiltrationYesPhone/Network Protection RJ11/RJ45 (Combo)1-in, 1-outMaagement & CommunicationsLED IndicatorsPower On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS FaultAudible AlarmsBattery Mode, Low Battery, Overload, UPS FaultPhysical		
Battery Type Sealed Lead-acid Replacement Battery Pack RBP0143 RBP Quantity (pcs) 1 Surge Protection & Filtering 1 Surge Suppression (Joules) 150 EMI/RFI Filtration Yes Phone/Network Protection RJI1/RJ45 1-in, 1-out Comboo 1-in, 1-out Maagement & Communications 1 LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms G Ethernet Data Transmission Speed Up to IGbps		
Replacement Battery Pack RBP0143 RBP Quantity (pcs) 1 Surge Protection & Filtering 1 Surge Suppression (Joules) 150 EMI/RFI Filtration Yes Phone/Network Protection RJII/RJ45 (Combo) 1-in, 1-out Maagement & Communications 1 LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms G Ethernet Data Transmission Speed Up to IGbps		
RBP Quantity (pcs) 1 Surge Protection & Filtering 150 Surge Suppression (Joules) 150 EMI/RFI Filtration Yes Phone/Network Protection RJI1/RJ45 (Combo) 1-in, 1-out Management & Communications 1 LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms 0 Ethernet Data Transmission Speed Up to IGbps		
Surge Protection & Filtering Surge Suppression (Joules) 150 EMI/RFI Filtration Yes Phone/Network Protection RJ11/RJ45 (Combo) 1-in, 1-out Management & Communications 1-in, 1-out LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 1Gbps Physical Image: Communications		
Surge Suppression (Joules) 150 EMI/RFI Filtration Yes Phone/Network Protection RJI1/RJ45 (Combo) 1-in, 1-out Management & Communications 1-in, 1-out LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 1Gbps		
EMI/RFI Filtration Yes Phone/Network Protection RJI1/RJ45 (combo) 1-in, 1-out Management & Communications 1-in, 1-out LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms 6 Ethernet Data Transmission Speed Up to 1Gbps Physical 1		150
Phone/Network Protection RJ11/RJ45 I-in, 1-out Management & Communications Imagement & Communications LED Indicators Money On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms Imagement & Communications Ethernet Data Transmission Speed Imagement & Composition Physical Imagement & Communications		
(Combo) Inn, i-out Management & Communications LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms G Ethernet Data Transmission Speed Up to 1Gbps Physical Image: Communication States (Communication State		Yes
Management & Communications Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault LED Indicators Power On, Line Mode, Battery Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 1Gbps Physical Physical		1-in, 1-out
LED Indicators Power On, Line Mode, Battery Mode, Bypass Mode, Low Battery, Overload, UPS Fault Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 1Gbps		
Audible Alarms Battery Mode, Low Battery, Overload, UPS Fault Ethernet Data Transmission Speed Up to 1Gbps	-	
Ethernet Data Transmission Speed Up to 1Gbps Physical		
Physical		
		Up to IGbps
Form Factor Tower	•	-
		Tower
Physical Size - UPS Module		
Dimensions (WxHxD) (mm.) 84 x 174 x 280		
Weight (kg.) 4		4
Environmental		
Operating Temperature (°C) 0 - 40		0 - 40
Operating Relative Humidity 0 - 90		0 - 90
(Non-condensing) (%)		
Online Thermal Dissipation (BTU/hr) 34	· · · ·	34
Certifications		
RoHS Yes	RoHS	Yes

#All specifications are subject to change without notice.

CyberPower and the CyberPower logo are trademarks of Cyber Power Systems, Inc., and/or affiliates, which are registered in many countries and regions. All other trademarks are the property of their respective owners.

