



## CST135UC2 BATTERY BACKUP

Protect desktop computers,  
workstations, networking devices,  
and home entertainment systems

A mini-tower UPS with line interactive topology, the CyberPower Intelligent LCD CST135UC2 provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems. The CST135UC2 uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential in areas where power fluctuations occur frequently.

Two USB charge ports (one Type-A and one Type-C) power portable devices such as mobile phones and tablets, even during a utility power failure. An advanced multifunction control panel with a color LCD clearly communicates UPS status with green, yellow, or red icons, and the configurable battery + surge outlets allow prioritization of runtime for critical equipment. The CST135UC2 comes with a three-year warranty (including coverage of batteries) and a \$500,000 Connected Equipment Guarantee.



### TYPICAL APPLICATIONS

- Desktop Computers
- Automatic Voltage Regulation
- Workstations
- Home Theater Equipment
- Personal Electronics
- Home Networking
- Routers & Modems
- VoIP Phone Systems

### FEATURES

- Capacity: 1350 VA / 810 W
- Topology: Line Interactive
- Waveform: Simulated Sine Wave
- Output: 120 VAC +/- 5%
- Runtime (half/full): 10 minutes / 2 minutes
- Plug type & cord: NEMA 5-15P, 6-ft. cord
- Outlets: 10 (5 surge, 5 surge + battery backup)
- Outlet types: 10 NEMA 5-15R
- USB charge ports: (1) Type-A & (1) Type-C @ 30W Total Output
- Communication: USB
- Data line protection: Network, Coaxial
- Management software: PowerPanel® Business
- ENERGY STAR® certified: Yes
- Warranty: Three-Year
- Connected Equipment Guarantee: \$500,000

CST135UC2  
BATTERY BACKUP

SPECIFICATIONS

GENERAL	
Energy Saving	GreenPower UPS™ Bypass Technology
Energy Star Certified	Yes
UPS Topology	Line Interactive
BATTERY	
Battery Quantity	2
Battery Size	12 V / 7 Ah
Battery Type	Sealed Lead-Acid Battery
Replacement Battery Cartridge	RB1270X2C
Replacement Battery Cartridge Quantity	1
Runtime at Full Load	2 min
Runtime at Half Load	10 min
Typical Recharge Time	8 Hours
User-Replaceable Battery	Yes
INPUT	
Circuit Breaker	15 A
Cord Length	6 ft (1.8 m)
Input Frequency Range	57 Hz - 63 Hz
Input Plug Type	NEMA 5-15P
Input Voltage Range	90 VAC - 142 VAC
Nominal Input Voltage	120 VAC
OUTPUT	
Automatic Voltage Regulation	Single Boost
On Battery Frequency	60 Hz +/- 1%
On Battery Voltage	120 VAC +/- 5%
On Battery Waveform	Simulated Sine Wave
Outlet Type	10 - NEMA 5-15R
Outlets - Battery and Surge Protected	5
Outlets - Critical Load	2
Outlets - Total	10
Output Power Factor	0.6



OUTPUT - CONT.	
Overload Protection	Internal Circuitry Limiting Circuit Breaker Protected
Typical Transfer Time	4 ms
Under/Over-Voltage Correction	+10%
USB Charge Port Quantity	2
USB Charge Port Type	1 Type A 1 Type C
USB Charge Port Watts	30 Watts
VA	1350 VA
Watts	810 W
SURGE PROTECTION & FILTERING	
Coax Protection RG6	1 in 1 out
EMI/RFI Filtration	Yes
Network Protection RJ45	1-in / 1-Out (10/100/1000)
Surge Suppression (Joules)	1500 J

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### SPECIFICATIONS CONT.

MANAGEMENT & COMMUNICATIONS	
Audible Alarms	Battery Mode Low Battery Overload
HID Compliant USB Port	Yes
LCD	Multifunction LCD
LED Indicators	Power On Wiring Fault
Management Cable	USB Cable
Software (Free Download)	PowerPanel® Business
PHYSICAL	
Color	Black
Form Factor	Mini-Tower
Material of Construction	Plastic
DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	9.91 x 24.89 x 34.8 cm
Physical Dimensions - Width/Height/Depth (mm)	99 x 249 x 348 mm
Physical Dimensions - Width/Height/Depth (in.)	3.9 x 9.8 x 13.7 in
Weight (kg)	10.12 kg
Weight (lbs.)	22.3 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	18.03 x 32.51 x 43.18 cm
Shipping Dimensions - Width/Height/Depth (mm)	180.34 x 325.12 x 431.80 mm
Shipping Dimensions - Width/Height/Depth (in.)	7.1 x 12.8 x 17.0 in
Shipping Weight (kg)	10.48 kg
Shipping Weight (lbs.)	23.1 lbs.

ENVIRONMENTAL	
Operating Elevation	0 - 10,000 ft (0 - 3,048 m)
Operating Relative Humidity	0 - 95 % (non-condensing)
Operating Temperature	32 - 104 °F (0 - 40 °C)
Storage Elevation	0 - 50,000 ft (0 - 15,239 m)
Storage Relative Humidity	0 - 95 % (non-condensing)
Storage Temperature	5 - 113 °F (-15 - 45 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL1778   cUL107   FCC/DoC Class B
WARRANTY	
CEG Amount	\$500,000
Connected Equipment Guarantee	Lifetime
Product Warranty	Three-Year Limited Warranty