



# SX650U-FC STANDBY UPS SYSTEM

Offers significant energy savings, battery backup and surge protection.

The CyberPower SX650U-FC uninterruptible power supply (UPS) safeguards a home office PC and other electronics (monitors, printers, scanners, speakers, fax machines, CD/DVD players and iPods) from surges, spikes, sags, brownouts and other power abnormalities. Its composite integrated circuitry offers advanced lightning protection.

A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material or workmanship and further protection is offered by a \$125,000 Connected Equipment Guarantee.



## TYPICAL APPLICATIONS

- Desktop Computers
- Personal Electronics

## FEATURES

- 650 VA/360 W
- 8 Standard Outlets
- Standby Topology
- Full-time Surge Protection and Battery Backup
- Three-Year Warranty

## SPECIFICATIONS

| GENERAL                |                     |
|------------------------|---------------------|
| UPS Topology           | Standby             |
| Energy Saving          | Yes                 |
| ENERGY STAR® Qualified | Yes                 |
| INPUT                  |                     |
| Voltage                | 120 V               |
| Frequency              | 50/60 Hz +/- 3 Hz   |
| Circuit Breaker        | 15A                 |
| Plug Type              | NEMA 5-15P          |
| Cord Length            | 5'                  |
| OUTPUT                 |                     |
| VA                     | 650 VA              |
| Watts                  | 360                 |
| On Battery Voltage     | 120 V $\pm$ 5%      |
| On Battery Frequency   | 50/60 Hz $\pm$ 1%   |
| On Battery Waveform    | Simulated Sine Wave |

| OUTPUT CONT.                        |                   |
|-------------------------------------|-------------------|
| Outlets - Total                     | 8                 |
| Outlet Type                         | NEMA 5-15R        |
| Outlets - Battery & Surge Protected | 4                 |
| Outlets - Surge-Only Protect        | 4                 |
| Outlets - Widely Spaced             | 2                 |
| Overload Protection                 | Circuit Breakers  |
| USB Charging Ports                  | 2 @ 2.4A Shared   |
| BATTERY                             |                   |
| Runtime at Half Load (min)          | 9                 |
| Runtime at Full Load (min)          | 2                 |
| Battery Type                        | Sealed Lead-Acid  |
| Battery Size                        | 12 V/5.5 Ah       |
| Battery Quantity                    | 1                 |
| User Replaceable                    | Field Replacement |

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## SPECIFICATIONS CONT.

### BATTERY CONT.

|                       |         |
|-----------------------|---------|
| Typical Recharge Time | 8 hours |
|-----------------------|---------|

### SURGE PROTECTION & FILTERING

|                   |     |
|-------------------|-----|
| Surge Suppression | 890 |
|-------------------|-----|

|                       |    |
|-----------------------|----|
| Phone Protection RJ11 | No |
|-----------------------|----|

|                    |     |
|--------------------|-----|
| EMI/RFI Filtration | Yes |
|--------------------|-----|

### MANAGEMENT & COMMUNICATIONS

|                |          |
|----------------|----------|
| LED Indicators | Power On |
|----------------|----------|

|                |  |
|----------------|--|
| Audible Alarms | On Battery, Low Battery, Overload, Fault |
|----------------|--|

### PHYSICAL

|                          |                 |
|--------------------------|-----------------|
| Dimensions (WxHxD) (in.) | 9.8 x 5.8 x 3.2 |
|--------------------------|-----------------|

|               |      |
|---------------|------|
| Weight (lbs.) | 6.92 |
|---------------|------|

### ENVIRONMENTAL

|                       |                   |
|-----------------------|-------------------|
| Operating Temperature | 32-104°F (0-40°C) |
|-----------------------|-------------------|

|                    |                        |
|--------------------|------------------------|
| Operating Humidity | 0-95% (non-condensing) |
|--------------------|------------------------|

### CERTIFICATIONS

|        |  |
|--------|--|
| Safety | UL1778, cUL, FCC DOC Class B, ENERGY STAR (USA), CEC |
|--------|--|

|               |                |
|---------------|----------------|
| Environmental | RoHS Compliant |
|---------------|----------------|

### WARRANTY

|                  |                    |
|------------------|--------------------|
| Product Warranty | Three-Year Limited |
|------------------|--------------------|

|                               |          |
|-------------------------------|----------|
| Connected Equipment Guarantee | Lifetime |
|-------------------------------|----------|

|            |           |
|------------|-----------|
| CEG Amount | \$125,000 |
|------------|-----------|