

UPS (Uninterrupted Power Supply)

Keep the power going with a UPS system and avoid costly data loss and computer damage.

What is AVR?

Automatic Voltage Regulation (AVR) technology provides clean electricity by increasing low, or decreasing high voltage, keeping it within a safe range of 110 to 120 volts. Battery Backups (with AVR) automatically switch to battery power if line voltage drops below 85 volts or exceeds 130 volts.

What are the typical power disturbances?



Blackout

Sudden and complete loss of utility power lasting for an extended period of time.

Average Frequency:
Occurs five times a year.



Brownout

Short-term decrease in voltage levels. Brownouts can cause frozen computer keyboards and unexpected system crashes.

Average Frequency:
Occurs five times a day.



Overvoltage

Or "spike" is a significant increase in voltage. A spike can enter through AC, network, serial, phone or coaxial lines and can damage or completely destroy components.

Average Frequency:
Occurs five times a day.

Compare your levels of power protection.

Without battery



No backup protection.

Battery backup



Provides blackout and surge protection.

Battery backup with AVR



Provides complete protection from ALL power disturbances.

Blackouts, brownouts and voltage fluctuations can cause data loss and equipment damage. Choosing a battery backup with AVR lets you keep your electronics running when the power goes out.