About Minuteman
Who we are

For over 30 years, Minuteman Power Technologies has partnered with businesses of all sizes to provide high quality, reliable power protection solutions. Minuteman strives to provide solutions for crucial systems that require constant power protection, as well as a full range of support products to facilitate the management of those systems.

Headquartered in Carrollton, Texas, Minuteman Power spans throughout two continents, engaging a variety of countries. Minuteman specializes in seven specified markets: Government, Education, Point-of-sale/Hospitality, Small to Medium Businesses, Value Added Resellers, Telecom, and Security. Since its creation in 1982, the Minuteman brand has been synonymous with quality solutions; our products are designed to provide exceptional value, in terms of performance, reliability, and price. **See for yourself why Minuteman is your partner in power protection.**

UPS Types
Which system is right for your equipment? Learn the differences and get the right hardware for your needs.

Standby (Good)

- **Cost-effective Small Load Protection**
  Conditions power by reverting to battery during power problems; most basic UPS architecture

- **Workstation and Peripheral Protection**
  Ideal for individual devices, including PCs, network peripherals, security devices, and more

- **Compact Form Factor**
  Small size perfect for cramped installations

Line Interactive / AVR (Better)

- **Automatic Voltage Regulator (AVR)**
  Provides boost and buck voltage regulation, allowing full battery capacity to be available for outages

- **Longer Battery Life and Runtimes**
  AVR hardware manages battery more effectively than standby units

- **Available True Sine Wave Output**
  Economical protection for sensitive equipment on select models

Online / Double Conversion (Best)

- **Ultimate Critical System Protection**
  Internal inverter converts power from AC-DC-AC, providing the highest level of power conditioning

- **Zero Transfer Time to Battery**
  No delay when power goes out; suitable for industrial and laboratory equipment

- **Single and 3-phase Applications**
  Multiple lines available for large load systems

Enterprise-Level UPS Systems

EnTerra 10-40kVA 3-phase

Models: kVA/W 10/9, 15/13.5, 20/16, 30/27, 40/36

- **Centralized protection solution with up to 94% system efficiency**
  Substantially lower energy costs and reduce carbon footprint for large system backup

- **Compact and reliable**
  10-40kVA internal batteries allow a smaller footprint; cooler operation extends component life

- **Startup, Internal Bypass, 2-year Standard Warranty, and SNMP Card Included**

Endeavor 5-10kVA

Models: ED5000RTXL, ED5200RTXL, ED6000RTXL, ED6200RTXL, ED8000RTXL , ED8200RTXL, ED10000RTXL, ED10200RTXL

- **Easily configurable for a range of applications**
  Single part number bundles provide easy specification options

- **208/240V and 120V output options**
  Provides flexibility for support of multiple voltage loads

- **Multiple add-ons for all output needs**
  Maintenance Transfer Bypass Switches and Stepdown Transformers provide a solution for all power needs

- **Automatic Parallel Capability**
  Configure 2 units for either capacity or N+1 redundancy automatically

Endeavor 1-3kVA

Models: ED1000RM2U, ED1000RMT2U, ED1500RM2U, ED1500RMT2U, ED2000RM2U, ED2000RMT2U, ED3000RM2U, ED3000RMT2U

- **Efficient double conversion hardware**
  Up to 0.8 power factor provides capacity without moving to larger unit

- **Virtually Unlimited Runtime**
  Add XL and EXL battery packs to significantly increase runtimes

- **Dedicated EPO and SNMP capable**

Mid-Level UPS Systems

EnterprisePlus LCD 750VA-3kVA

Standard Models: E750RT2U, E1000RT2U, E1500RT2U, E2000RT2U, E3000RT2U
Extended Runtime Models: E750RTXL2U, E1000RTXL2U, E1500RTXL2U, E2000RTXL2U, E3000RTXL2Uv

- **Efficient double conversion hardware**
  Up to 0.8 power factor provides capacity without moving to larger unit
- **Virtually Unlimited Runtime**
  Add XL and EXL battery packs to increase runtimes
- **Dedicated EPO, SNMP capable, & more**

PRO-RT 1000-1500VA

Models: PRO1000RT, PRO1500RT, PRO1500RTNC

- **Cost-effective rackmount protection**
  AVR and a robust case at an extremely budget-friendly price point
- **LCD Display and SentryPlus software**
  Stay up-to-date on unit and power status
- **USB, RS-232, and Optional SNMP Communication**

Entrust LCD 550-1500VA Tower

Models: ETR500LCD, ETR700LCD, ETR1000LCD, ETR1500LCD

- **Ultra-compact protection**
  Slim profile ideal for tight installations
- **AVR Protection**
- **Up to 1500VA for larger systems**
- **3-years parts and labor warranty**
  2-years on battery

EnSpire 400-900VA

Models: EN400, EN600, EN750, EN900

- **Most cost-effective protection**
  Protection against all power problems at an extremely affordable price
- **Ideal desktop, small DVR, and network device UPS**
- **Up to 8 outlets for all devices**
- **3-years parts and labor warranty**
  2-years on battery

Remote Power Management

RPM Series 2, 8, and 16-port Smart PDUs

- **Control power from anywhere**
  Mobile-friendly secure interface accessible via IP-address
- **User-configurable automatic notification**
  Get notice of power issues or lockups instantly via email, SMS, or SNMP trap, allowing instant reboot and eliminating system downtime

Power Distribution Units

MMPD & OEPD Series PDUs

- **Verstatile configurations and premium features**
  Long power cords, amp meters, surge protection, and more
- **110V and 208V models available**
  Solutions available for both low and high voltage systems
- **UL 60950-1 compliant for data centers**

Extended Runtime Solutions

XL & EXL External Battery Packs

- **Extreme runtimes - compact packaging**
  Increase runtime multiple times over in a 2U or 3U rack space
- **Virtually unlimited runtime**
  Daisy-chain capability allows multiple battery packs to be added
- **Dedicated chargers for faster recharge (XL Only)**

Surge Protection Solutions

MMS Series Surge Suppressors

- **High Joule ratings and X3 MOV Technology**
  Fire-safe protection against damaging surges and spikes
- **Slimline Profile models for tight spaces**
  Stylish Slimline series fits where others don't
- **Rotating outlets to accomodate transformers**
  Avoid wasted outlets with convenient rotating outlet models

UPS Accessories

SNMP Monitoring Accessories

- **Communications cards**
  SNMP-NV6, SNMP-NET, and relay cards for select UPSs
- **Auto-Notification and Environmental Monitoring**
  User-configurable alarms and multiple monitoring accessories
- **5-year Extended Warranty plans**
  Adds 2 years of coverage and other benefits

Management Software

SentryHD™ Software

- **Monitor and manage power & UPS status**
  Track power status, UPS status and maintenance, and more
- **Safe Shutdown and Scheduled Shutdown**
  Perform graceful shutdown when power fails, and save energy by scheduling downtime during off-hours
- **Unmatched versatility**
  Remote monitoring, control, scheduling, event notification, full diagnostic and event reporting

---

Minuteman Power
1455 LeMay Drive
Carrollton, TX 75007
800.238.7272 • 972.446.7363
www.minutemanups.com • www.sizemyups.com

Publication No. 34000511 (1-2016)