



All of the best security systems on the market today have one thing in common - they can't function without power. Minuteman's extensive experience in the Security market gives us unparalleled insight on the demands of these systems and allows us to provide you with the best value

and most reliable choices for protecting the systems you sell. Use the tables below to find our recommended protection options for the most common analog CCTV and IP Video applications on the market today.

IP: 64-channel typical IP Video set-up

600W Power Consumption			
Level	GOOD	BETTER	BEST
UPS	ETR1500LCD	PRO1500RT	E1500RTXL2U +1 BP36RTXL
Runtime*	13 min	24 min	61 min

Analog: 16-Camera/DVR typical CCTV Setup

175W Power Consumption			
Level	GOOD	BETTER	BEST
UPS	EN750LCD	ETR1000LCD	PRO1000RT
Runtime*	24 min	39 min	64 min

IP: 16-channel typical IP Video set-up

350W Power Consumption			
Level	GOOD	BETTER	BEST
UPS	ETR1000LCD	PRO1000RT	E1500RTXL2U +1 BP36RTXL
Runtime*	16 min	28 min	107 min

Analog: 8-Camera/DVR typical CCTV Setup

125W Power Consumption			
Level	GOOD	BETTER	BEST
UPS	EN550	EN900LCD	ETR1000LCD
Runtime*	27 min	53 min	61 min

IP: 8-channel typical IP Video set-up

160W Power Consumption			
Level	GOOD	BETTER	BEST
UPS	EN550	ETR700LCD	PRO1000RT
Runtime*	19 min	29 min	71 min

Analog: 4-Camera/DVR typical CCTV Setup

80W Power Consumption			
Level	GOOD	BETTER	BEST
UPS	EN350	EN750LCD	ETR700LCD
Runtime*	44 min	59 min	74 min

*Runtimes are estimated figures, and will vary based on conditions, age of batteries, and other factors

Without power, there is no security

Go beyond DVRs and Cameras and protect the entire security system with Minuteman:

CCTV/DVR/NVR
Medium to large video systems with widespread cameras



Emergency Communications
Extended runtime capability provides necessary backup to meet req's

Access Control / Intrusion
Get hours of protection for facilities with a single unit

Network Communications
Rack-ready to protect IP-based security and network equipment

Trust Minuteman:
Your partner in power protection.

Learn more about our solutions for security:
minutemanups.com/security



Complete Protection & Management Solutions from Minuteman

Small peripherals, PCs, phone, and network equipment

MMS Series Surge Suppressors



Protection from surges & spikes for non-critical peripherals & other components. The most cost-effective protection option Minuteman offers.

model	format	outlets
MMS362P.....	strip.....	6
MMS780R.....	strip.....	8
MMS660S.....	wall tap.....	6
MMS664S.....	strip.....	6
MMS686SCT.....	strip.....	8
MMS130RC.....	wall tap.....	3

EnSpire Series UPSs



Compact, economical protection from surges, spikes, brownouts & blackouts for small DVRs, PCs, & other critical components that will be needed during power outages.

model	outlets (batt./surge)	VA/Watts
EN350.....	3/3.....	400/200
EN550.....	3/3.....	600/300
EN750LCD.....	4/4.....	700/400
EN900LCD.....	4/4.....	900/500

Entrust Series UPSs



Ultra compact tower featuring Automatic Voltage Regulation. Protects from surges, spikes, brownouts & blackouts for small to medium DVRs, PCs, & other critical components.

model	outlets (batt./surge)	VA/Watts
ETR550LCD.....	4/4.....	500/300
ETR700LCD.....	4/4.....	700/420
ETR1000LCD.....	4/4.....	1000/600
ETR1500LCD.....	4/4.....	1500/900

RPM - Cut Costs & Save Time



- 2, 8, and 16-port remote power management modules
- Manage remote devices from PCs, laptops, smartphones, tablets
- Eliminate service calls by remotely rebooting locked equipment
- Schedule power on/off to save energy
- Ping function allows continuous monitoring of devices
- Receive notification of power events and lockups via email, SMS text message
- Secure access from anywhere in the world
- Easy-to-use interface; no apps to download, software to install

model	outlets	voltage
RPM1521.....	2.....	120V
RPM1581HVN.....	8.....	120V
RPM20161VN.....	16.....	208V
RPM2082HVI.....	8.....	120V
RPM20162VI.....	16.....	208V
RPM30241EV6.....	24.....	120V
RPM30242EV6.....	24.....	240V

Small to medium phone, network, and security systems

Entrepid Series UPSs

AVR protection and ultimate runtimes for medium to large non-rack DVR systems. Extra battery capacity provides substantial backup times for added security during extended outages. 3-year warranty w/ non-prorated battery coverage, 5-year extended plans available.



model	outlets	batt./surge
EP500LCD.....	8.....	(6/2)
EP700LCD.....	8.....	(6/2)
EP1000LCD.....	8.....	(6/2)
EP1500LCD.....	8.....	(6/2)

PRO-RT Series UPSs

Versatile, feature-rich AVR UPS for rack, tower, or wall-mount installations. Includes LCD display, SNMP communications capability, and exceptional runtimes for rack-based installations. 3-year warranty w/ non-prorated battery coverage, 5-year extended plans available.



model	outlets (batt./surge)	VA/Watts
PRO1000RT.....	6/2.....	1000/700
PRO1500RT.....	6/2.....	1500/1050

Critical phone and network systems requiring high power quality, extended runtime

EnterprisePlus LCD Series UPSs

Phenomenal power quality and runtimes for large, critical applications. AVR and true sine wave output. Extended runtime capable. 3-year warranty w/ non-prorated battery coverage, 5-year extended plans available.



Standard Runtime model	VA/Watts
E750RT2U.....	750/600
E1000RT2U.....	1000/800
E1500RT2U.....	1500/1200
E2000RT2U.....	2000/1760
E3000RT2U.....	3000/2560

Extended Runtime model	VA/Watts
E750RTXL2U.....	750/600
E1000RTXL2U.....	1000/800
E1500RTXL2U.....	1500/1200
E2000RTXL2U.....	2000/1760
E3000RTXL2U.....	3000/2560

Endeavor Series UPSs

Ultimate power quality true on-line UPS for critical applications. True sine wave output & zero transfer time during blackouts. Extended runtime capable (see below). 3-year warranty w/ non-prorated battery coverage, 5-year extended plans available.



model	outlets (ups)	VA/Watts
ED100RM2U.....	6.....	1000/800
ED1500RM2U.....	6.....	1500/1200
E2000RM2U.....	7.....	2000/1600
E3000RM2U.....	7.....	3000/2100



Power Management in the palm of your hand

Extended runtime and communications accessories for Endeavor and EnterprisePlus

XL Extended Runtime Modules

Add significant runtime to Endeavor and EnterprisePlus UPSs with 2U XL battery packs. Individual chargers for fast recharges. 3-year warranty, 5-year extended plans available.



model	Applications
BP24RTXL.....	ED1000RM2U, ED1000RMT2U
BP36RTXL.....	E750RTXL2U, E1000RTXL2U, E1500RTXL2U, E1500RTXL2U
BP48RTXL.....	ED1500RM2U, ED1500RMT2U, ED2000RM2U, ED2000RMT2U
BP72RTXL.....	E2000RTXL2U, E3000RTXL2U, E3000RTXL2U

EXL Extended Runtime Modules

Add even greater runtime to Endeavor and EnterprisePlus UPSs with 3U EXL battery packs. 2.25 to 3.5 times more capacity than XL. 3-year warranty, 5-year extended plans available.



model	Applications
BP24RTEXL.....	ED1000RM2U, ED1000RMT2U
BP36RTEXL.....	E750RTXL2U, E1000RTXL2U, E1500RTXL2U, E1500RTXL2U
BP48RTEXL.....	ED1500RM2U, ED1500RMT2U, ED2000RM2U, ED2000RMT2U
BP72RTEXL.....	E2000RTXL2U, E3000RTXL2U, E3000RTXL2U

SNMP Communications Cards

Add-on cards for Endeavor, EnterprisePlus, and PRO-RT allow communication, monitoring, and control via Simple Network Management Protocol (SNMP) through the network.



SNMP card
SNMP-NET
SNMP-NV6

Extended Warranty Plans

In addition to 3-year warranties on most UPSs, add 2 years of coverage with Standard or Premier extended warranty plans to coincide with phone system service contracts.

- 2-years additional coverage
- Non-prorated battery coverage
- Free battery replacement at 3-years with Premier plans

Ideal protection for every system & every budget

