



Power Protection tips for Security

How to use www.sizemyups.com

As you know, properly sizing your UPS to a specific application will yield the best results. However, for those who are not familiar with sizing a UPS, or knowing what information is needed to properly size a UPS, it can seem like a daunting and irritating task. Luckily, Minuteman Power Technologies is here to help! Below are some quick tips when sizing a UPS OR using www.sizemyups.com:

1. Make sure you understand what you are protecting. For example, on a typical CCTV IP application w/NVR, you would need to know the **output power (or power consumption)** for the PoE switch that is powering the cameras, or network server that will be powering the cameras, the **output power** from the NVR (if this has a built in PoE switch, then just get the output power for NVR), and any other ancillary equipment that you will want protected with this set-up (Monitors, etc.) Once you have the **TOTAL output power/consumption**, then you can use that information and type it in the "Total Load Appears Here", and press the "Get Results/Refresh" button. There, you will find a plethora of options. They will range from the low end stand-by units, to the larger upscale UPS's.
2. The second, and typically easier option, will be using our industry specific tabs on the top of our sizemyups.com page. This option will provide you with a library of top manufacturers and their model numbers. They range from computer application to the security application. Here, you will be able to choose the manufacturer of your choice, the specific model number you will need protected, and the ability to continue to add other ancillary parts to your overall application. It will automatically provide you with the power load for the total set-up, making it a seamless way to sizing your application.