



Question: What is the expected life of my UPS battery?

A: All UPS batteries should last three to five years. Below are some guidelines to ensure optimum life expectancy:

1. Make sure that you keep your UPS in a cool, dry location with plenty of ventilation. Ideally, the temperature where your UPS is kept should not exceed 75° F (24° C). Also, for ventilation purposes, leave roughly one to two inches on each side for proper airflow.
2. Only perform runtime calibrations on your UPS one or two times a year, if necessary. Some of our customers want to check their systems to verify that their runtime is sufficient. However, consistently performing these calibrations can significantly decrease the life expectancy of your UPS battery.
3. Do not store UPS batteries for extended periods of time. New batteries can be stored for 6 to 12 months. After this period, the battery should be used or it will lose a great deal of its charge. It is not advisable to store batteries that have already been in use.
4. Do not exceed 80 percent of a UPS unit's rated capacity due to the reduction in run time. When you increase your load, your runtime lessens. In the event of a power failure, a UPS loaded to full capacity will drain and discharge its battery quickly and will lessen the life expectancy.