

# **Uninterruptible power supply battery life**





## Overview

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No UPS battery lasts indefinitely. Most require replacement every 3-5 years. Overloading a UPS shortens battery life and can cause failure during critical moments. How long does an uninterruptible power supply last?

Like all other IT equipment, an uninterruptible power supply (UPS) has a finite lifespan. The average expected lifecycle of a UPS is eight-to-ten years. The batteries typically need to be replaced at least three times during that lifespan. Of course, once a UPS reaches the end of its lifespan, it should be replaced to mitigate downtime.

What is the lifecycle of uninterruptible power supply (UPS) batteries?

The lifecycle of UPS batteries typically ranges from 3 to 5 years, depending on various factors such as usage, maintenance, temperature, and quality of the battery. Regular monitoring and testing can help determine when it's time to replace them.

How long can a ups last without power?

Discover how long a UPS can last without power—from 1 to 8 hours! Learn about UPS battery life, runtime, and factors affecting performance.

How long does a UPS battery last?

Typically, UPS batteries last 3-5 years with proper maintenance, but this can vary based on usage and environmental conditions. Can a UPS power a refrigerator during a blackout?

How can I calculate the runtime of my UPS?

Does keeping a UPS plugged in damage the battery?

What is the best way to store a UPS when not in use?



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