

# How to check the number of battery charge cycles on Windows laptop

To determine your device's used battery level, you can check the battery cycle. The following article will guide you how to run laptop battery cycle counter on Windows.

As you know, the **battery** will drain over time. Although the battery in a **laptop** will usually last a few years, its performance will decrease with time as you use it. This means the battery won't last long, even when it's 100% charged.

To determine your device's used battery level, you can check the battery **cycle**. The following article will guide you how to run laptop battery cycle counter on **Windows**.

## What is battery cycle?

A battery cycle is as simple as a 100 to 0% discharge of the battery. This doesn't have to happen at the same time. For example, if your laptop battery drains from 100% to 50%, then you charge it back up to 100% and let it drop to 50% again, that counts as one cycle.

The lower a laptop's battery cycle number, the more "healthy" its battery will be. A strong battery will keep the percentage close to maximum charge when shipped.

Thankfully, Windows provides an easy way for you to check the number of battery cycles. Whether you are curious about how battery performance has been over the years or want to check a used device before buying it, here's how to check the number of battery cycles.

## How to check battery cycle on Windows 10

On Windows laptops, you can check your battery life using the Command Prompt command. To open Command Prompt, right-click the Start button (or press Win + X ) and choose Command Prompt or Windows PowerShell from the menu that appears.

When you see Command Prompt , enter this command:

```
powercfg /batteryreport
```

Next, go to your user directory and search for pin-report.html at this location:

```
C:\Users[USERNAME]battery report.html
```

Double click this file and it will open in default browser. See the Installed batteries section for Design Capacity and Full Charge Capacity .

Picture 1 of How to check the number of battery charge cycles on Windows laptop

Design Capacity is the maximum initial charge, while Full Charge Capacity is the level of charge your laptop can currently achieve. Cycle Count lets you know how many battery charges you have gone through. If the two numbers are pretty close together, then your battery is healthy.

Below you will find some information about recent battery usage, which may be helpful if you need to fix anything specific. For more information, check out the [6 Best Tools for Analyzing Laptop Battery Health](#).

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