

# 10-Year Xenon Flash Lamp Replacement Warranty

Cary 3500 UV-Vis spectrophotometer series



## Start your work faster every day, and gain peace of mind that lasts for years

A robust, highly reliable xenon flash lamp reduces the frequency and cost of lamp replacement—maximizing your lab productivity. We are so confident in the reliability and long lifetime of our xenon flash lamps that each lamp comes with a **10-year warranty**.\*

What's more, Agilent Cary 3500 UV-Vis spectrophotometers are always ready, eliminating the daily warm-up delay. That's great news, because every minute you save waiting for your UV-Vis lamp to warm up is more time spent on sample analysis.



### Flexibility to handle diverse applications

The Agilent Cary 3500 UV-Vis series shares a common UV-Vis engine, which produces monochromatic light that is measured by the various UV-Vis sample measurement modules. This allows for the tailored development of specific modules for applications while maximizing the flexibility of the system. The Cary 3500 modules couple with the engine to provide measurement functionality for target applications.



**The flexible module** is well suited for diverse sample types, both liquid and solid. It also supports a range of accessories.



**The multicell module** is ideal for cuvette-based applications and simultaneously measures up to seven samples and one reference. It is available as ambient or temperature-controlled with air-cooled Peltier.



**The compact module** measures one sample and reference in a single measurement and is available as ambient or temperature-controlled with air-cooled Peltier. It is designed for cuvette-based applications.

\*The warranty applies to Cary 3500 instruments purchased from Agilent or participating partners.

## How much could your lab save by using a Cary 3500 UV-Vis?

Traditional lamps, such as deuterium, need to be replaced annually, and this process is time-consuming and costly. Not to mention the time spent warming up your instruments every day.

In contrast, Cary 3500 UV-Vis xenon flash lamps come with a 10-year warranty, saving your lab money while increasing uptime and long-term peace of mind. Plus, xenon flash lamps eliminate warm up time before use.

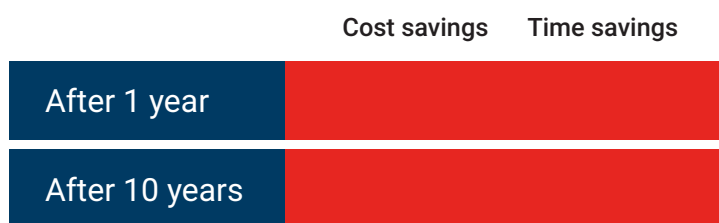
### Try our calculator to see how your savings could add up

Choose a value based on your lab operational model:

Lamp replacements  
per year

Weeks of downtime  
per lamp replacement

**With a Cary 3500 UV-Vis series powered by a xenon flash lamp, here's what your lab could save:**



Assumes a deuterium and tungsten lamp replacement cost of \$1,400 per set, a requalification cost of \$3,100 per lamp set change, a 30-minute daily warm-up time, and 240 working days per year. All amounts are in U.S. dollars.



### See productivity in a new light

To learn more about the Cary 3500 UV-Vis series with 10-year xenon lamp warranty, use these links:

[Cary 3500 Compact UV-Vis spectrophotometer](#)

[Cary 3500 Multicell UV-Vis spectrophotometer](#)

[Cary 3500 Flexible UV-Vis spectrophotometer](#)

[Cary UV Workstation software](#)

[Data integrity options for GMP facilities: Agilent Cary 3500 Series UV-Vis spectrophotometers](#)

[UV-Vis spectroscopy and spectrophotometer FAQs](#)

DE0245612

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© Agilent Technologies, Inc. 2024  
Published in the USA, March 5, 2024  
5994-5921EN