

UPGRADE YOUR PHOTOSTABILITY TESTING WITH CARON

WHY CHOOSE CARON'S PHOTOSTABILITY CHAMBERS?

Purpose-built for advanced photostability testing, Caron's chambers deliver precise control, consistency, and speed across light degradation testing for food & beverage, nutraceutical, and pharmaceutical industries. Unlike standard stability chambers, these units are designed specifically to meet photostability requirements with customizable light, temperature, and humidity settings.

✓ COMPLETE ICH Q1B OPTION II TESTING IN HALF THE TIME

- Achieve full compliance with ICH Q1B standards while cutting testing time by 50%, accelerating your product readiness.

✓ SPECIFICALLY DESIGNED FOR PHOTOSTABILITY

- Not just a modified stability chamber—Caron's chamber is purpose-built for photostability, ensuring optimal conditions without compromises.

✓ CONSISTENT AND POWERFUL LIGHT DISTRIBUTION

- Precisely calibrated light banks with reflective aluminum panels guarantee uniform light exposure across the entire testing area, offering 10-15% uniformity.

✓ ADJUSTABLE LIGHT, HUMIDITY, AND TEMPERATURE SETTINGS

- Independently control visible and UV light, with humidity up to 95% and a temperature range from 10°C to 35°C, providing stable conditions for sensitive testing.



EASY-TO-USE TOUCHSCREEN INTERFACE FOR STREAMLINED OPERATION

Navigate easily through custom test setups and monitor conditions with real-time feedback, providing clear progress updates for quick adjustments.

✓ COMPACT AND EFFICIENT DESIGN

- Occupying less than 8 square feet, Caron's photostability chambers integrate seamlessly into any lab, saving valuable space.

✓ LOW MAINTENANCE

- Front and rear slide-out assemblies provide quick access, while service alerts minimize downtime to keep operations running smoothly.

**Special Year-End Bundle + Free
1-Year Extended Warranty!**

- Get special pricing on a year-end bundle for the Photostability Chamber until December 31st!
- Plus, enjoy an additional 1-year factory warranty at no extra cost!



SPECIALIZED SOLUTIONS FOR YOUR INDUSTRY'S NEEDS

FOOD & BEVERAGE

- ✓ Ideal for testing the light resistance of packaging and examining shelf-life factors affected by light.
- ✓ Assess the impact of light on produce quality and freshness, supporting optimal product standards.

NUTRACEUTICALS

- ✓ Test the potency of natural ingredients against light degradation.
- ✓ Validate biodegradable packaging for eco-conscious solutions that resist light exposure without compromising on effectiveness.

PHARMACEUTICALS

- ✓ Precisely meet the needs of light-sensitive drug formulations, supporting strict regulatory compliance.
- ✓ Ensure durability of packaging for pharmaceuticals requiring robust protection.

PARTNER WITH CARON FOR ADVANCED PHOTOSTABILITY SOLUTIONS

Caron's photostability chambers are designed to meet your lab's rigorous demands with precision, efficiency, and reliability. Whether your goal is to speed up testing or maintain consistent quality, our chambers offer the ideal solution for your light degradation testing needs.

