History of Cary Technology

1940s
First commercial UV-Vis: the Cary 11

1950s
Release of the Cary 14 UV-Vis

1960s
Varian merges with Techtron, adding new manufacturing capabilities

1970s
First photodiode array spectrophotometer: the 8450A

1980s
Release of the acclaimed Cary 1, 3, 4, and 5 UV-Vis spectrophotometers

1990s
First 256 x 256 MCT focal plane array for analytical spectroscopy

2000s
First ATR chemical imaging system introduced

A Decade of Innovation
Agilent Cary: The best keeps getting better

Commitment to Quality

Quality assured: Designed and tested for every environment
Agilent environmental test manual (ETM) standards significantly exceed controlled laboratory conditions, so every product arrives ready to go from day one. Tests include:
- Design margin
- Safety
- Shock
- Vibration
- Packaging
- Electrostatic discharge
- Altitude
- Humidity
- Magnetism
- Temperature
- Acoustic emissions
- Power line quality
- EMC
- Immunity
- ESD
- Pollution

Precision optics: Ensuring that every product performs as promised

The in-house Agilent Precision Optics Group manufactures all major optical components essential for the photometric performance of Cary UV-Vis-NIR spectrophotometers. Its mission includes:
- Designing and manufacturing optics, mirrors, and protective coatings
- Eliminating external supply component variability by reproducing and controlling diffraction gratings
- Ensuring absolute confidence in the quality of finished systems

Commitment to Support Throughout Your Purchasing Journey and Beyond

Expertise
The people behind Agilent products bring their depth and breadth of knowledge to bear in every interaction.

24/7 support
A representative is always standing by to handle your most urgent questions. Call, chat with us on our website, or visit our community hub to collaborate, ask questions, and find answers.

Agilent Value Promise
We guarantee at least 10 years of instrument life with seven years of guaranteed support.

For more than 75 years, the Cary name has stood for high-performance spectrophotometry in the ultraviolet, visible, and near-infrared regions of the electromagnetic spectrum.

“When Optics Matter, Your Choice Is Clear

For investigators who, on occasion, must push a spectrophotometer to the very limits of its performance capability to obtain the information they need, and yet have an instrument that is adaptable to many different applications.”

-Howard Cary

Discover how Agilent continues the Cary tradition of bringing the best products to light.

www.agilent.com/chem/uv-vis-uv-vis-nir

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