

Get to market faster, with lower costs

Streamline workflows by quickly and flawlessly communicating optical designs across your optical design teams. Armed with the ability to convert OpticStudio files into native CAD elements, CAD users can use exact lens and ray data to analyze and optimize their optomechanical housings—saving expenses and months of trial and error.



Ensure optical performance is preserved with OpticsBuilder



Maintain design fidelity

Ensure lens design accuracy and the highest quality optical performance by flawlessly converting the entire optical design directly from OpticStudio.



Reduce production costs

Quickly detect if the assembly impacts optical performance and optimize designs for manufacturability before building a physical prototype.



Shorten time to market

Save time and take the guesswork out of your designs by reducing unnecessary iterations and back-and-forth confusion between optical and mechanical engineers.



Streamline production workflows

Simplify your production workflows by viewing optical data natively within your CAD program and generating ISO 10110 standard drawings.