

WHITE PAPERS & APPLICATION NOTES



A Tale of Three Lenses: How Alignment Turning Creates Accurate Imaging Systems for Less

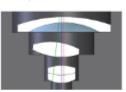
Written by Will Regin Principal Optical Engineer, Optilios Corporation

Organia regions in high performance imagine project. For harmened care flag provider or major and personal regions of the project. For harmened care flag pack between the atthress well the and the compliance was need, where manifest well the and the compliance was need, where the condition of the condition and the strength of the condition of

supressing arresent of time adapting the lone leaved in the contex sittles. Then, I start of calcing breads, thereigh time set acrees, and any day with invocal above the ments of charing the lost 2 microso of a mount in an elements of a bring the lost 22 microso of a mount in an elements and a flow mount elements—everything is looking supprissing look, lookingth by this their one elements their just can't get not piece. Marghe in the sets are therein a hart soon must oblige the less above and more because where journe looking for her above and more, because when journe looking for her as less alignment of \$ - 10 are everything matters and no importacion is too analy.

high parforming lens my outcomer needs. I got these, but a use's efficient, and it sare worst pleasurs. And I think to myself "these has to be a better way."

As it turns out there is.

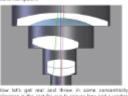




raditional Lens Barrel

are tabled if a barrel with place to restal interfaces the very listed on lens agreement. Reprimere is performed on a lens contineng station where each lens is either pushed intervally for control or erolled about as surface for all parts scores. Each less has a winque optical axis defined by an intervalled or surfaced common of curvature. The part is one interval the resultagement of each lens relation to a plobal datem.

the animation is early demonstration row, a convey general agreement of a few accounting when you have profest grant Left, first consider a limit representation of most profession and in level because of a next in risk few to be any prefetty concentric them have as well the lines about one unstandowned both and adjusted. For a measure or regarded profession that addition of the amendation of the control of t



tollocance in the cast for our lancences lone and a weekly of the ground annulus in our measons lane. The contenan institut demonstrates that when we have need parts with non-zero toleranosi you can need this or cantractice of a family

Learn more at options care/anywhere light gase blog

A Tale of Three Lenses: How Alignment Turning Creates Accurate Imaging Systems for Less

Optikos Principal Optical Engineer Will Rusin explains how alignment turning can be used to create extremely accurate optical systems, at scale, for lower cost.

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