

# INO

## QuickCTR

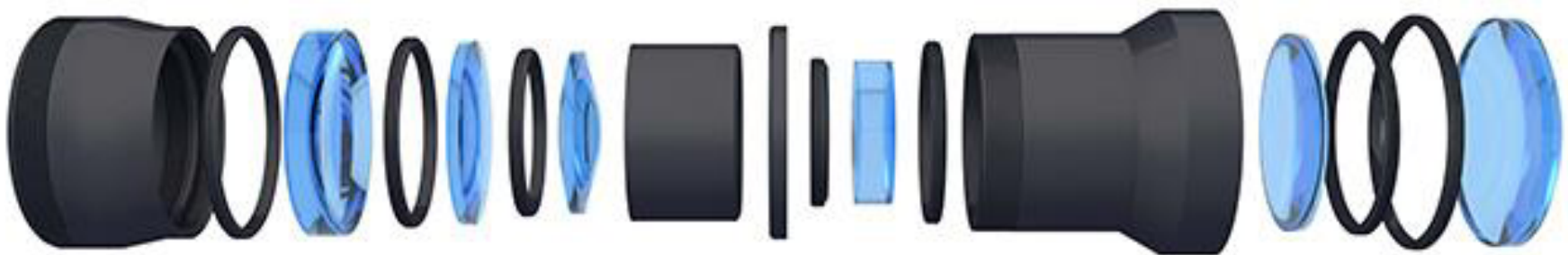
**AUTO-CENTERING TECHNOLOGY TO QUICKLY ALIGN LENSES WITH A HIGH LEVEL OF PRECISION**

INO offers a fast and precise method for lens alignment. Easy to implement, this mounting technique is perfectly suited for new products design and production setups, for both small and large series.

INO's auto-centering technology allows you to reach the next level in terms of productivity and cost reduction, while providing a high precision level.

### **BENEFITS**

- Assembly time: As fast as standard drop in mounting technique
- 5  $\mu\text{m}$  precision
- Works with spherical and aspherical lenses of any geometry
- Very low rejection rate
- Easy rework
- Requires less centering assets

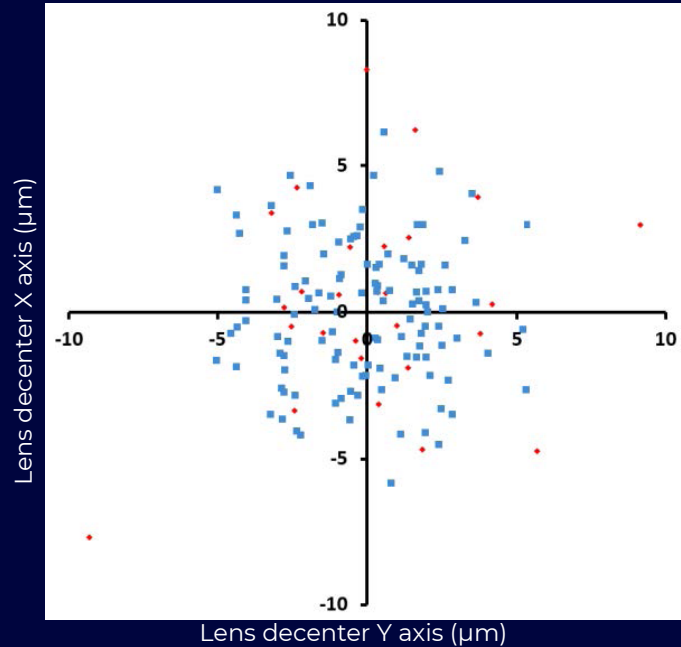


# COMPARISON WITH OTHER METHODS

## QUICKCTR VS ACTIVE ALIGNEMENT\*\*

**FASTER**

for comparable results

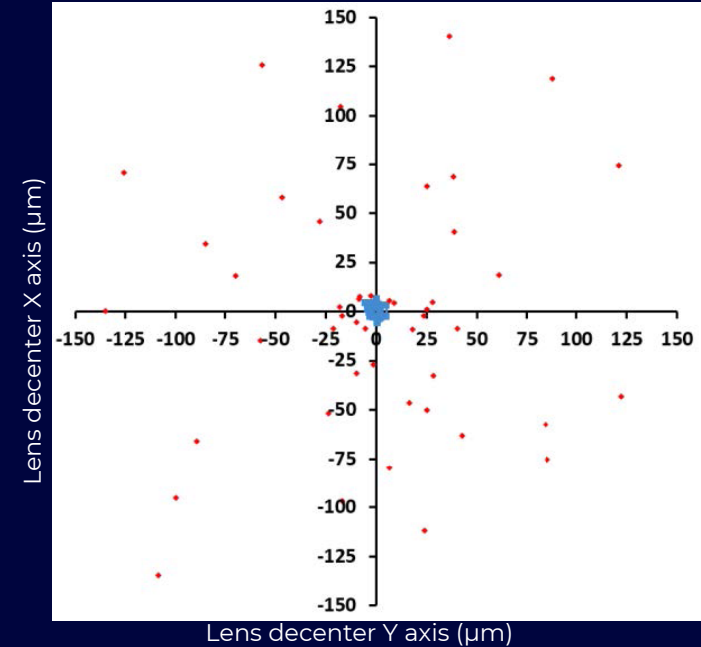




 QuickCTR\*  
 Active alignment technique

## QUICKCTR VS CLASSICAL DROP-IN

**MORE PRECISE**

at comparable speed



 QuickCTR\*  
 Classical drop-in technique

\* For lenses meeting the centrability criterion

\*\*Manually operated machine with +/- 1 µm uncertainty

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