

State-of-the-art vision technology.

Upgrade your Mycronic AOI.

Accelerate inspection performance with Iris™. In the world of automotive and industrial electronics, the pace of change continues to accelerate. With smaller components. More advanced assemblies. And an unrelenting need for speed and precision. Upgrade your AOI to state-of-the-art vision technology.

THIS IS IRIS TECHNOLOGY

- Designed for the most demanding takt times, Iris inspection is up to 30% faster than K3D.
- Sharper 2D and 3D image quality thanks to 13.7µm pixel size, resulting in outstanding 3.45µm X/Y sub-pixel resolution.
- Cutting-edge 3D laser sensor and updated telecentric optics with 33% larger field-of-view.
- Wider test coverage for components as small as 008004/0201M.
- Faster, more powerful image processing despite larger images.
- New 3D reconstruction algorithms to reduce spikes.

TECHNICAL REQUIREMENTS

- K series (5K*-7K-8K-9K) and MYPro I series platforms (*except for machines s/n<xxxxA0387)
- Perform-Advantage-Premium-Spectro-K3D heads (scanX only)
- Vision3D CR8 or MYWizard CR2 or later





PART NUMBER	DESCRIPTION
4063467	3D - only Iris upgrade on K3D
4063519	2D+3D Iris upgrade on K3D
4063531	2D+3D Iris upgrade on Spectro/Perform/Premium

3D - only Iris upgrade on Spectro - 5/7/8/9K

