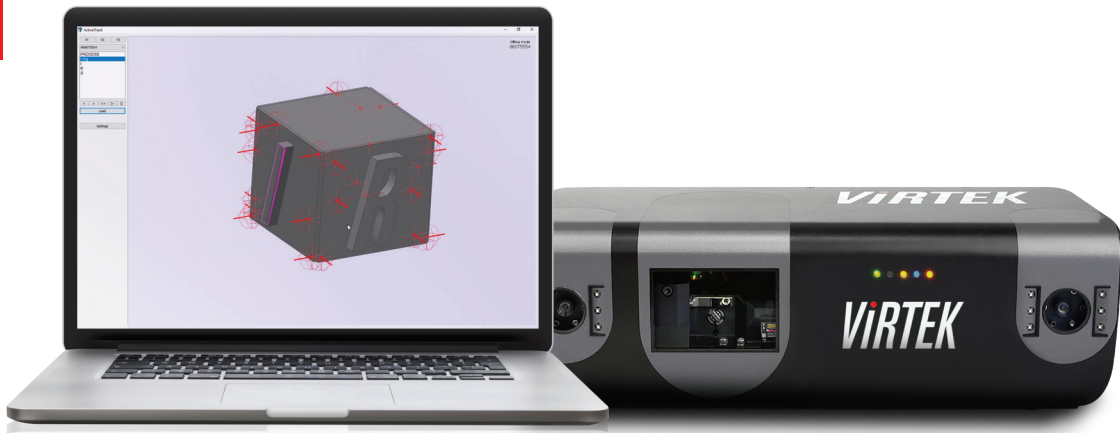


VIRTEK IRIS *ACTIVETRACK*

Engineering
Simplicity.



NEW REAL-TIME TRACKING SOFTWARE WITH VISION SYSTEM!

Virtek's newest software, Iris™ ActiveTrack helps manufacturers complete inspection and assembly tasks effortlessly on moving parts. Iris™ ActiveTrack is able to project a stable, accurate laser line directly onto a moving surface, in 3D, to provide operators with the information needed to get the job done more efficiently.

ActiveTrack



RAPID SET UP =
Instant Laser Projection



LASERLINE GUIDANCE for
Continuous Workflow

MOVING PARTS
Assembled with Ease



EASILY FOLLOW THE LASER GUIDED TEMPLATE, EVEN WHILE PART IS MOVING

As the part moves around, the system will track the part and keep the laser projection correctly positioned.

This technology can be applied to a wide array of industries, and a variety of applications:

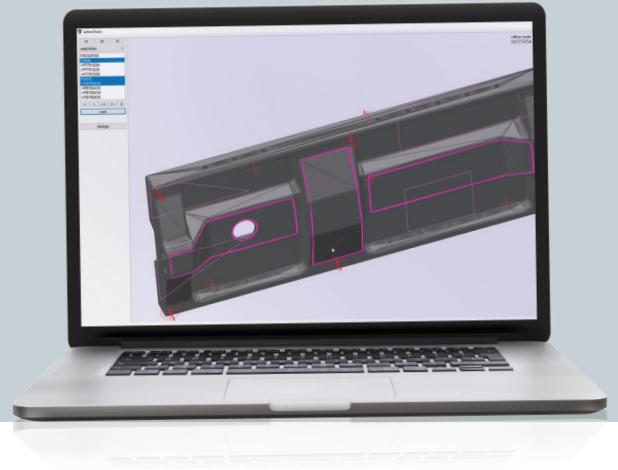
- Technicians are guided by the lasers to position parts or components for assembly tasks.
- The accuracy of the laser ensures the right part is in the right place, in the right sequence.
- Work at the tool, no need to manually measure, use templates, or reference paperwork.

**Do you have an application that
might fit this solution?**

Reach out to us today and we will provide a FREE,
REMOTE DEMONSTRATION.

Benefits of Active Track

- Complete inspection and assembly tasks effortlessly on moving tools
- Inspect Automated Fiber Placement (AFP) ply boundary while a tool, such as a mandrel, is in motion
- Gain more productive time during inspection, component assembly, or manual layup processes
- Displaces manual measurements and marking
- Great for assembly procedures without the need for fixturing
- Maintain the quality of end product
- Eliminates templating process steps and template costs
- Eliminates costly human errors
- De-skill complex tasks
- Simple, easy to learn, and low maintenance



Technical System Specifications*

Accuracy	+/- 1 mm for static projection +/- 2mm for projection while moving with a speed up to = 1.6 ft/s
Projection Distance	Standard Range: 6 - 14' / 2m - 4m
Field of View (FOV)	60°
Laser Class VPS1/LPS-10	International: Class 2 or Class 3R meeting the IEC/EN60825-1:2014 standard
VPS1 Power Requirements	115-230VAC or 50/60 Hz
Physical	Length: 18" (460mm) x Width: 8.5" (220mm) x Height: 6.25" (160mm) Weight: 20lbs (9kg)
System Add-ons	Virtek workstations and stands available upon request
Customer Support	Receive free phone/email support for the lifetime of your product

*Optional additional years for warranty can be purchased separately. Plus flexible Service Agreements available at any time.

Unsurpassed Customer Support



Virtek's highly-skilled and experienced service technicians install and calibrate each projector and train users on site. Customer support centers ensure you achieve maximum productivity of your laser projector.



Virtek Vision International

Local sales and service support available globally.

Toll free (in North America): 1.800.684.7835

International: (+1) 519.746.7190 | UK: +44 (0) 161 864 6490

APAC: +86 18321443925

Email: sales@virtekvision.com | service@virtekvision.com

virtekvision.com