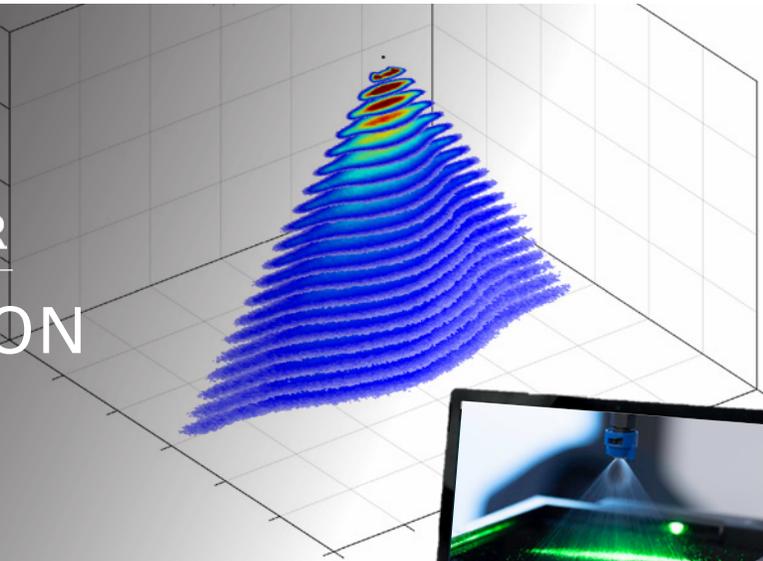




INTRODUCING

# SPRAYSCAN<sup>®</sup> 3DR

## 3D RECONSTRUCTION



### IMPORT SPRAY PATTERN DISTRIBUTIONS FROM MULTIPLE DISTANCES TO BUILD A 3D REPRESENTATION OF THE SPRAY PLUME

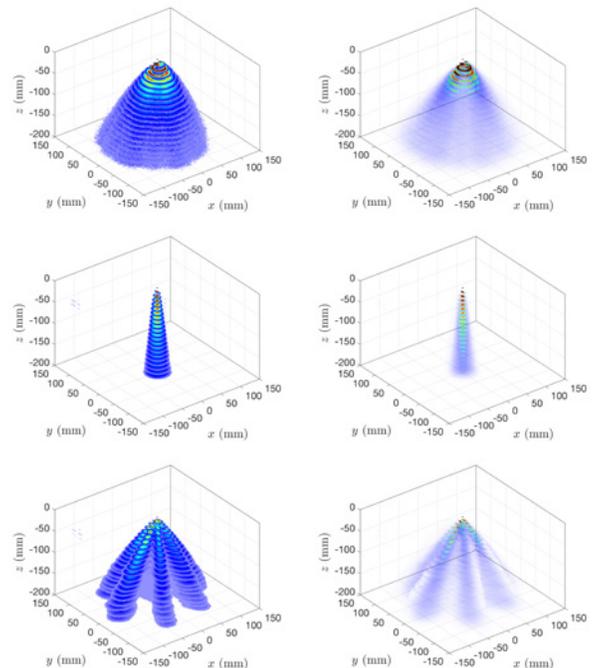
The 3D Reconstruction (3DR) software enables the user to import spray pattern results at multiple distances to visualize the 3D spray plume size, shape, and spatial development. The SprayScan 3DR software package is an add-on to the standard SprayScan mPT system which allows fast and easy spray distribution testing.

#### Visualize the spray plume with the SprayScan 3DR software

**Import Planar Results.** Using spray distributions from the SprayScan mPT, or other planar data such as impact distributions, the results may be easily imported into the SprayScan 3DR software for multiple spray distances to build a 3D model.

**Build 3D Visualizations.** After importing data, the results for each distance can be manipulated to change the vertical spacing, shift the center-point location, apply a rotation, and apply transparency to the layers.

**Export the Results.** Export high resolution images or rotating gifs/videos to demonstrate your spray plume size, shape, and spatial development designed to be easily used for dynamic presentations or intuitive engineering analysis.



Visit [sprayscan.com](http://sprayscan.com) to purchase or learn more.

All results can be dynamically rotated in the 3D space and exported as an image, gif, or video.

