

DIFFSYS introduces v.4.74

Precitech is offering an exciting one time opportunity for all existing DIFFSYS® customers to catch up to **v.4.74** and take advantage

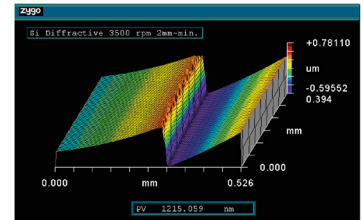
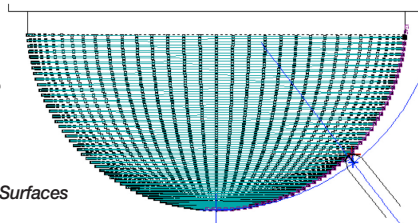
of all the valuable new features. This reduced price offer is valid until the end of Q1 for 2017 for any configuration of features you currently own regardless of the age and represents a significant savings for most customers. Please contact Precitech.diffsys@ametech.com for a quote.



Automatic Renewal Notification: To ensure that our customers have the latest version of DIFFSYS software and are able to take advantage of all of the new features, Precitech is implementing an automated renewal notification option to all DIFFSYS licenses. Prior to expiration of a support period customers will be given the option to automatically update to the latest version.

▶ **Significantly improve the part quality of your steep surface and diffractive parts. DIFFSYS v4.74 now uses the most advanced algorithms in the industry to accurately calculate the tool/work piece contact point when using negative and split radius diamond tools.**

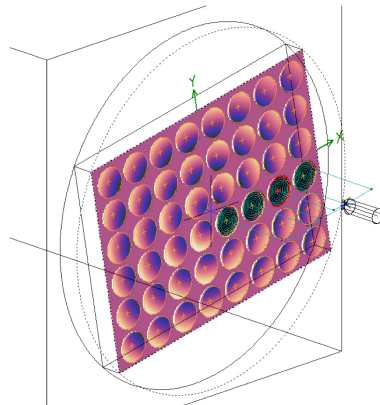
Prerequisites: A3 for Diffractives, A3+ SS for Steep Surfaces



▶ **Enhance your capability to manufacture advanced lenslet arrays with the new LU+ option**

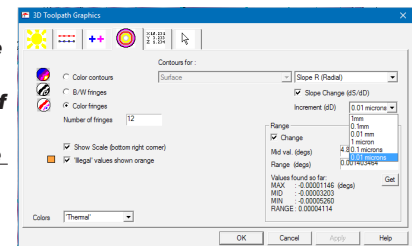
- Lenslet Tilt
 - For spheres only - this moves the offset of the Lenslets
- Lenslet Z
 - Allows you to have a different Z height for each Lenslet
- Lenslet Radii
 - A different radii for each Lenslet
- Lenslet XY Offsets
 - Different offsets for each Lenslet
- Lenslets 3D
 - Different polynomials for each Lenslet

Prerequisite: AZ3



▶ **Contours Scaling - You can now set the scaling to focus on a particular range of values. The 'Slope Change' options are also improved**

Prerequisite: A



DIFFSYS v.4.74 also includes:

- **"Jobfile Preview" button:** Allows viewing of the job file before its created for the first 1,000 lines.
- **The "Tool Calculations" page now has a new setting with an auto calculation option.**
- **"Hemisphere Feature" is now available as part of the SS option.**

Visit the [DIFFSYS forum](http://forum.diffsys.com) for more information



Is now online!
forum.diffsys.com

▶ **Enable more intuitive observations of the simulated tool path using the new dynamic rotation feature.**

Prerequisite: A

