

WHAT'S NEW IN CMM-Manager - 3.7 SP2

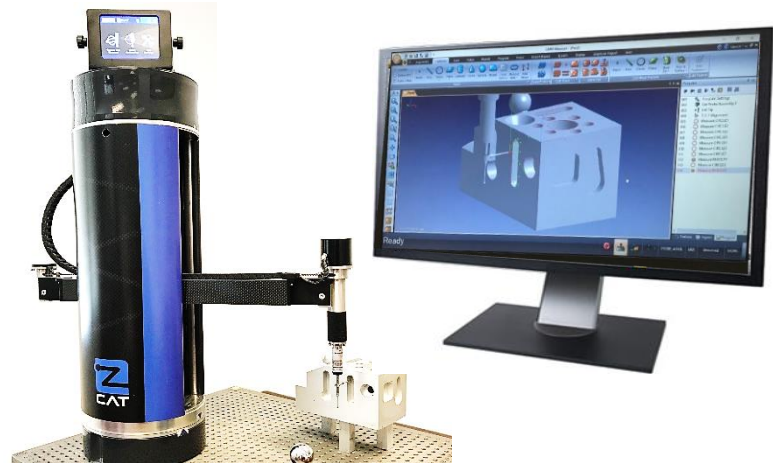


February 9, 2018

Nikon Metrology, Inc.

Nikon Metrology is pleased to announce the release of CMM-Manager version 3.7 SP2. This release adds the following enhancements:

- Add support for zCat portable DCC CMM
- Allow CAD teach vision AF point on surface not parallel to XY plane
- Improved Vision and Laser AF
- Bug Fixes



Add support for zCat portable DCC CMM (I++)

- Inferred horizontal probe calibration
- Partial I++ Probe Sync
- zCat firmware *BOOT-02-06-18* and later

Allow CAD teach vision AF point on surface not parallel to XY plane

- Greater flexibility for CAD teaching irregular and angled surfaces with Vision Autofocus

Improved Vision and Laser AF

- Improved reliability of Vision and Laser AF by reducing default DCC Move acceleration from 250mm/sec² to 125mm/sec²

Bug Fixes:

- Prevent long delays during tip calibration for I++ controller
- Fixed DDE (MS Excel) failed incremental option for merged cells
- Fixed software crash during connection to Galil controller
- Fixed crash for programs containing VB Script and large Point Clouds

Language Support:

- English, Chinese, French, German, Japanese, Polish, Spanish, Czech and Italian

PC Requirements:

- CPU ----- Intel i7 / AMD FX 3.0 GHz or above
- OS ----- 32 / 64 bit - Windows 7, 8, 10
- Disc / Ram ----- 500 GB / 8 GB or more recommended
- Graphics Card ----- 1920 x 1080 (v3.0+ includes dual monitor support)
- PCI Slot ----- Mini tower to accommodate full height PCI card if needed