RENISHAW®
apply innovation™

Software Release Notes: Renishaw XCal-View (v2.4)

1. General

History:
Renishaw XCal-View software was released to provide analysis support for calibration data capture software. It provides analysis for XL-80, XR20-W and ML10 data. It was designed as a replacement for 'Renishaw analysis' software installed with LaserXL, Laser10 and RotaryXL software.

Replaces:
Version 2.3

Operating system and PC compatibility:
(Supports both 32 and 64 bit architecture)
- Windows Vista
- Windows 7
- Windows 8

PC Specification:
Unchanged from Version 2.3

PC Software Pre-requisites:
Microsoft .NET Framework 4.0
http://www.microsoft.com/download/en/details.aspx?id=17851
Windows Installer 4.5
http://www.microsoft.com/downloads/details.aspx?FamilyID=5A58B56F-60B6-4412-95B9-54D056D6F9F4

Availability:
Available to purchase and as a free upgrade for current XCal-View customers via the Renishaw website.

> **Caution:**
> Any software installation can give rise to operating issues due to local system architecture and existing operating procedures. Whilst this version of XCal-View software may offer enhanced features over your current version you should always follow your own corporate guidelines regarding software use before installation. This may involve contacting the appropriate I.T./Business Systems personnel within your organisation for guidance and assistance

2. Key Enhancements compared to Renishaw XCal-View 2.2

- ISO 230-2: 2014 standard added
- ISO 10791-6: 2014 standard added
- Raw data analysis of data from Ballbar Trace added
- Variable level of detail based Graph control for dense Ballbar data added
- Added consent for direct marketing check box into XCV licence registration workflow
- radians, milli and micro radians added to Dimensions catalogue for Squareness errors
- Exponential graph scale now available for Error axis (0.00000001 instead of 1E-08)
- Error compensation Graphical View can now be printed
- Date time format for reports and inside the application made configurable to 12hrs/24hrs
- Updated the new user guides in XCal 2.3
- Changed the EULA files to latest and translated ones, along with the Third party licence files.

Added support for the following languages (software and manual)
- Japan
- German
- Traditional Chinese
- Simplified Chinese
- Spanish
- Korean
- Italian
- French
- Russia
- Portuguese
- Czech
- Polish