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About This Document

This document contains a revision history of μVIEW™, including new features that may not be included in the User's Guide, resolved issues and known issues.

μVIEW v9.9

Release Date: Sep-2018

Supported Operating Systems

Windows 7 32-Bit
Windows 7 64-bit
Windows 8.1 64-bit
Windows 10 64-bit

New Features

None

Resolved Issues

Recompiled to remain in correspondence with Atlμs 9.9. No functional changes

Known Issues

None

μVIEW v9.8

Release Date: May-2017

Supported Operating Systems

Windows 7 32-Bit
Windows 7 64-bit
Windows 8.1 64-bit
Windows 10 64-bit

New Features

None

Resolved Issues

None

Known Issues

None

μVIEW v9.7 Hot Fix 1

Release Date: Sep-2016

Supported Operating Systems

Windows 7 32-Bit
Windows 7 64-bit
Windows 8.1 64-bit
Windows 10 64-bit

New Features

Added support for Windows® 10
Added support for Windows® 10

Resolved Issues

None

Known Issues

None

μVIEW v9.6

Release Date: May-2016

Supported Operating Systems

Windows XP SP3 32-bit
Windows 7 32-Bit
Windows 7 64-bit
Windows 8.1 64-bit

New Features

None

Resolved Issues

None

Known Issues

None

μVIEW v9.5

Release Date: Nov-2015

Supported Operating Systems

Windows XP SP3 32-bit
Windows 7 32-Bit
Windows 7 64-bit
Windows 8.1 64-bit

New Features

None

Resolved Issues

None

Known Issues

None

μVIEW v9.4

Release Date: Oct-2015

Supported Operating Systems

Windows XP SP3 32-bit

Windows 7 32-Bit
Windows 7 64-bit
Windows 8.1 64-bit

New Features

Added support for Windows® 8
Added support for Windows® 8

Resolved Issues

None

Known Issues

None

μ VIEW v9.1

Release Date: Jul-2012

Supported Operating Systems

Windows XP SP3 32-bit
Windows 7 32-Bit
Windows 7 64-bit

New Features

Add iS50 Raman module video calibration
 μ View was updated to support the iS50 Raman Module including a new 3-point video calibration

Add video image attachment to spectra
 μ View was updated to support attaching images to spectra from OMNIC

Resolved Issues

None

Known Issues

None

μ View v9.0

μ View 9.0 was never released.

μ View v8.3 (September 2011 Release)

New Features

μ View now supports 64bit Windows

μ View v8.1 (March 2010 Hot Fix)

Addressed Issues

ThermoIQ failed on installation with Atlus:

Description: An error was generated with the ThermoIQ report because of different versions of shared files between μView and Atlus. This issue has been resolved. No changes to the μView code were made.

μView v8.1

Addressed Issues

ATR Calibration is now working properly:

Description: The ATR Calibration feature is now working properly.

Align Crosshairs feature has been removed from System Configuration:

Description: The Align Crosshairs feature in System Configuration has been removed. The video cropping feature should be used to align all USB cameras and manual alignment should be used for all other cameras to perform this operation.

ATR Calibration is no longer available:

Description: ATR calibration is no longer available in this application. If this feature is needed it is available in Atlus.

μView v8.0

New Features

μView with Windows Vista:

Description: μView is now supported with Windows Vista.

History: This is an enhancement for 8.0

Addressed Issues

Editing video calibrations no longer create a new copy:

Description: Previous versions of μView created a new copy of the video calibration when the video calibration was edited, it no longer does this.

μView v7.4

New Features

μView Help

Description: μView help has been updated to use HTML help instead of WinHelp. Some of the functionality may be different from previous versions of software.

History: This is an enhancement for 7.4

μView branding: Splash screen, About dialog and desktop icon

Description: μView has been updated with a new splash screen, desktop icon and About dialog to conform to our branding standards.

History: This is an enhancement for 7.4

μView v7.3

New Features

Duplicating video calibrations

Description: A new option was added to allow the user to duplicate currently existing video calibrations, so they can be slightly modified for new calibrations.

History: This is an enhancement for 7.3

ATR Calibration

Description: Calibration can now be done by using the ATR Calibration button in the System Configuration dialog. If ATR is available, the user will see this button. The user can create calibrations for the ATR crystals and retrieve them at a later time just as they do with video calibrations.

History: This is an enhancement for 7.3

Digital Camera Support.

Description: Support has been added to the Atlas software to support a digital camera. Please contact our sales representative to get available digital camera options. The user can now select to use a digital camera and modify the camera settings.

History: This is an enhancement for 7.3

Addressed Issues

Align Cross Hairs not working

Description: The Align Cross Hairs option in System Configuration is now working properly.

Enter Key in μView

Description: Pressing the Enter key when in μView the application will no longer close.

Video Intensity

Description: Video intensity can now be adjusted from within μView.

μView v7.2a

New Features

ATR Contact and ATR Contact Break

Description: The ATR Contact and ATR Break Contact buttons have been added to the toolbar.

History: This is an enhancement for 7.2a

μView v7.2

New Features

Video annotation can be saved and printed.

Description: Video annotation can now be saved and printed in μView 7.2.

History: This is an enhancement for 7.2

New tools

Description: μView has a toolbar with new icons similar to the new Atlys 7.1 software. A calibration toolbar icon allows the user to select currently created calibrations.

History: This is an enhancement for 7.1

System Configuration for Microscope systems

Description: All system configuration settings such as microscope com port settings, camera selection and XY stage selection can be found under the System Configuration menu item in the Microscope menu.

History: This is an enhancement for 7.1

Calibration files

Description: Atlys 7.1 no longer supports separate calibration .cal files. All calibrations are saved and can be selected from the System Configuration options under the Atlys menu. Default calibrations are also available at installation time for some standard calibrations.

History: This is an enhancement for 7.1

Go To Origin

Description: The stage will move to the specified origin by selecting Go To Origin from the Microscope menu.

History: This is an enhancement for 7.1

Move Stage

Description: By selecting Move Stage the user can move the XY stage using buttons or by typing in selected step sizes.

History: This is an enhancement for 7.1

Flexible window size

Description: The video window sizing is flexible, size the window by grabbing the window frame to size.

History: This is an enhancement for 7.1

Frequently Asked Questions**Why can't I show the video display only?**

The option to show the video display only has been removed. Now the μView window can be sized easily to fit in the corner of the window.

When copy is selected from the video window the image may look incorrect?

Because the image may be stretched when placed onto the clipboard, maximize the size of the Microview window and then select the copy video image option. This will place a copy of the video window in the clipboard that is not stretched.

How to Contact Us

Current contact information is located at www.thermofisher.com

Select the “Contact Us” icon at the top of the screen

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