ModeCheck Readme
Version 6.13

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Section 1 - Change log

V6.13.0 04/23/2018

- Upgraded FlyCap camera driver to 2.12.2
- Corrected an error in display of beam intensity color values in the Color Bar, 2D cursor tooltip and status bar when power calibrated.
- Improved performance of most results.

V6.12.0 02/26/2018

- Corrected an error in the calculation of Positional Stability.

V6.11.0 9/13/2017

- Upgraded PGR drivers to 2.11.164.
- Added support to auto upgrade installed drivers during installation.
- Improved reliability of the console service and data server interaction allowing connections to devices to be more stable.

V6.8 - 6/28/2016
- Full Windows 10 compatibility.
- Enhanced application logging for diagnostics.
- Renamed application title to make it easier to identify in Task Manager.

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Section 2 - Errata and Workarounds

We work hard to find and correct any bugs in this software product.   However, as of this release we still have a few tough bugs for which we have not found complete solutions.   The following list details these bugs and offers recovery and work-around methods if available:

- Users with Adobe Reader X may see inconsistent behavior when using the What's This? feature.   This is due to flaws in a new security feature in Adobe Reader X.   Users can restore previous functionality of What's This? by disabling "Protected Mode" in the Reader X Preferences menu.

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Section 3 - ModeCheck Notes

Supported Operating Systems:
- Windows 10 (64 bit)
- Windows 7 (32-bit & 64-bit)
- Windows Vista (32-bit & 64-bit)

While ModeCheck is a Windows Vista/7/10 product, full ModeCheck operation is expected in earlier Windows operating systems.   Extensive testing has not and will not be performed in earlier operating systems; however, we have yet to encounter any major operational problems.

Documentation:
- A PDF version of the Operator's Manual is included with the installation.   You must have Adobe Acrobat Reader in order to view this file.   You can install Adobe Acrobat Reader from https://get.adobe.com/reader/.

Installation:
- It is recommended that all users are fully updated to the latest Windows Updates.   If all updates are not applied to your system this may cause problems with ModeCheck.
- Under Windows Vista/7/10 you must have Administrative privileges in order to fully install ModeCheck and the required camera driver package.

If you suspect you have found a bug in our software please help us identify it by sending a description of the actions that reproduce it and the .mcSetup file you were using at the time to softwareqa@ophir-spiricon.com.   The more information you can provide, the more likely we can reproduce it in our lab, and fix it.

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