

Product Change Notification

FiberChek2 – 1.09

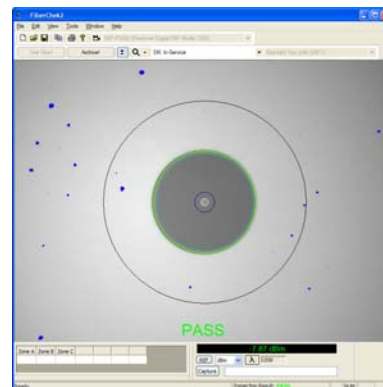
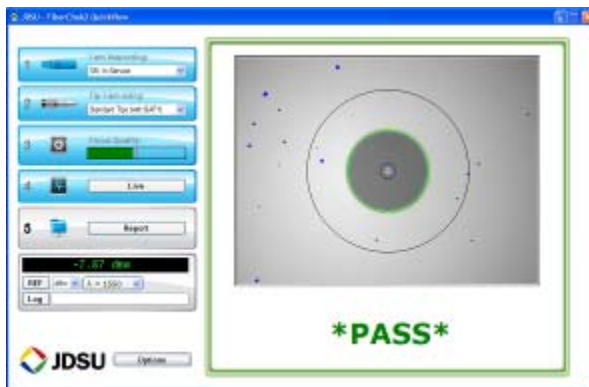
September 10, 2009

JDSU is pleased to announce the release of FiberChek2™ 1.09 ([Download update here](#)). Used by manufacturers, service providers, field technicians and network managers throughout the world, FiberChek2 provides automated and repeatable analysis of fiber optic connector end-faces. Version 1.09 incorporates several new features, extending functionality and streamlining use of FiberChek2. Listed below is a brief summary of the key changes in this release.

New streamlined use features:

FiberChek2 – QuickView

This is a new added graphical interface for FiberChek2 that provides users with a simplified step-by-step process of inspection & analysis. It is ideal for high-volume applications, providing a simplified set of software features & capabilities to optimize workflow without compromising reliability. Users can choose between the original FiberChek2 or the new FiberChek2 – QuickView interfaces depending on their preference. Each interface can be opened by clicking on the corresponding dedicated icon as shown.



- *Ideal for high volume applications*
- *Simplified user interface*
- *PASS/FAIL testing*
- *Generate reports and archive data*

- *Ideal for advanced users*
- *Highly configurable*
- *PASS/FAIL testing*
- *Generate reports and archive data*

Filtered Calibration menu list (Ribbon vs. non-Ribbon connectors)

This feature prevents users from using the wrong calibrations in certain circumstances. The list of calibrations that appear in the drop down menu will depend on the Profile that is selected. If the selected profile is for a ribbon fiber connector, then the calibration menu will only provide calibrations for ribbon connectors. Alternately, if the selected profile is for a standard connector, then the ribbon connector calibrations will not be listed in the drop down menu.

Auto-Center Capability

Users can now select an added high magnification setting that automatically aligns the fiber image to the center of the screen.

Improved PASS/FAIL notification

Immediately following the automated inspection analysis, the result is now displayed with large **PASS** or **FAIL** test that blinks below the image.

Consolidated HTML Archive Data files

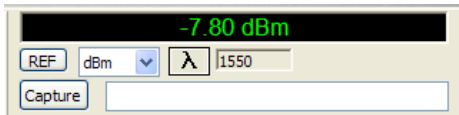
Archived HTML results are now consolidated into a single HTML file, as opposed each result saving 5 separate files. This makes it easier for users to manage and share results. Users can save the individual support files by checking the “Save Archive Support Files” box in the “Save As” menu.

New extended functionality features:

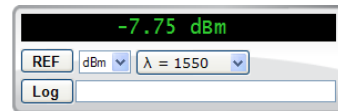
Integrated FiberChek2 interface for MP Series USB Optical Power Meter

The FiberChek2 software interface now includes integrated Optical Power Meter (OPM) functionality that becomes visible in either the FiberChek2 or FiberChek2-QuickView window when a JDSU MP series OPM is connected to a USB 2.0 port on the device. This gives users the capability to measure and log optical power while using FiberChek2.

OPM Interface: FiberChek2

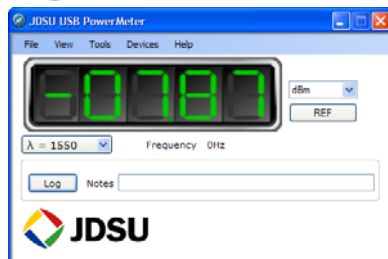


OPM Interface: FiberChek2 -QuickView



Stand-alone interface for MP Series USB Optical Power Meter

In addition, users can also install a stand-alone OPM interface program called “JDSU USB PowerMeter” for use when a users does not have a digital microscope. To use this program click on the JDSU USB PowerMeter icon as shown below.



FVA Series “Auto-Focus” compatibility



FiberChek2-1.09 will also support the new FVA series Auto-Focus benchtop microscopes, such as FVA-2400. The software will automatically recognize when an FVA series microscope is connected and will adjust accordingly with additional options to support the FVA. The primary adjustment will be the appearance of an Auto-Focus button. This will appear in both interfaces (FiberChek2 and FiberChek2-QuickView) to activate the auto-focus function.

Note: Once FiberChek2 1.09 is installed; the following three icons will be available. Both the FiberChek2 icon and the FiberChek2-QuickView icon access the FiberChek2 application, but with different interfaces. The JDSU USB PowerMeter icon will launch a separate application.



Products affected by this change include: FBP-P5000, FBP-SD01 and all part numbers beginning with "FVD" (for example: FVD-2400, FVD-2400-L, FVD-2200, and FVD-2080). In addition, this latest release will support all the new MP series and FVA series products.