

Image Systems' Calibration Feedback System CFS[™] Overview



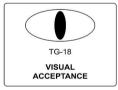
For the last 20 years, **Image Systems** brand (now a division of **Double Black Imaging**) has been recognized as an industry-leading brand by consistently providing the highest quality diagnostic and clinical display solutions to the healthcare industry.

CFSTM local and web administration software is included with every Image Systems branded display bundle. Image Systems' CFSTM calibration package now offers administrators unparalleled access, flexibility and mobility in monitoring their deployed displays.

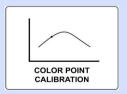
The following are a few of the basic features included with our CFSTM software. Contact us for information on the more advanced features and functions within CFSTM software.



Calibration and conformance to the DICOM 3.14 gray scale display function is a key feature and ensures that images are consistently presented and perceptually linearized for diagnostic confidence. The DICOM Calibration parameters enable the user to set the frequency and auto-adjust thresholds for White Level and DICOM Compliance tests.



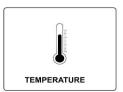
Key visual test patterns, such as those from TG-18 are presented to the user and can be selected and run automatically per the scheduler, with instructions and documentation of acceptance. This function provides an easy way to implement certain visual acceptance requirements. The results are logged and available in a report.



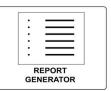
Color Point Calibration is enabled on color displays only and allows the user to adjust the color point or tint to accommodate user preference and allows the user to match colors from one display to another for consistent image comparisons.



The Conformance Check feature of CFS utilizes sensors in the display to test and check the display to ensure it is within required Luminance and DICOM 3.14 performance targets. It can be scheduled or run on-demand.



The Temperature feature monitors your diagnostic displays' temperature to ensure the monitor is running at the correct temperature. The temperature alert parameters specify the threshold for when a temperature warning alert or a temperature critical warning alert should be sent to CFS WebManager.



The Report Generator feature enables the creation of various reports to analyze and document display status, calibration data, usage, history and other parameters. It provides useful documentation to auditors interested in the diagnostic display calibration program.

