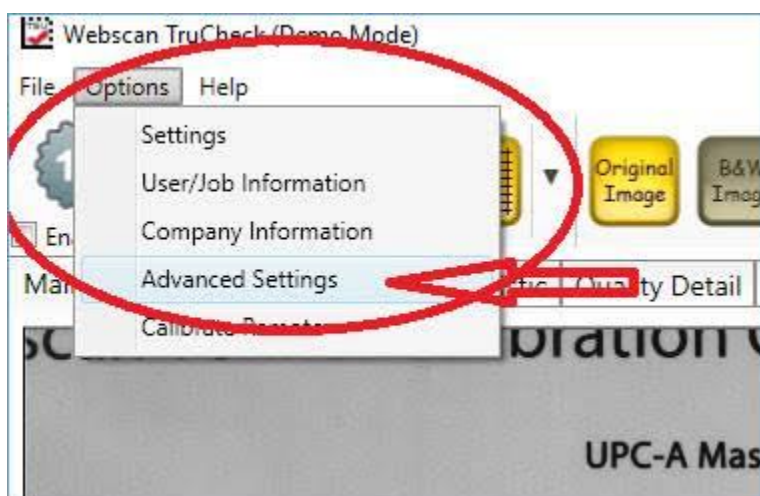


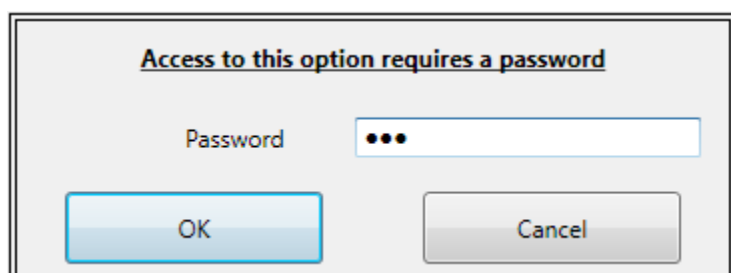
Technical Bulletin: Turning Advanced Calibration On

The 'Advanced Calibration' (white balance) setting may be turned off if the settings are set to "default" values. To turn it back on, you must go into the "Advanced Settings" menu and enable the 'Advanced Calibration'.

1. Go to "Advanced Settings" menu under the "Options" tab.

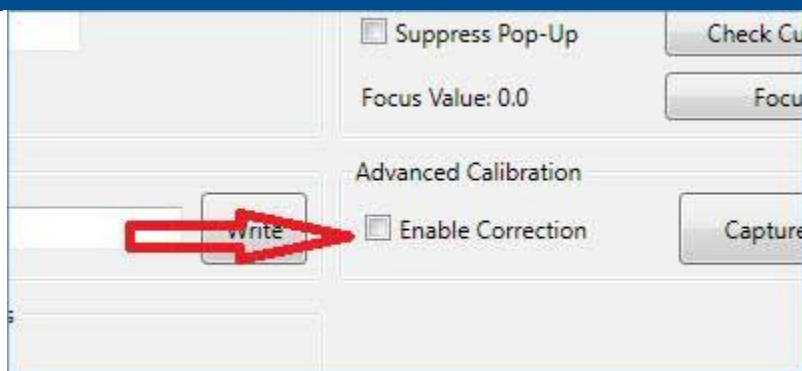


2. Enter the password "789".

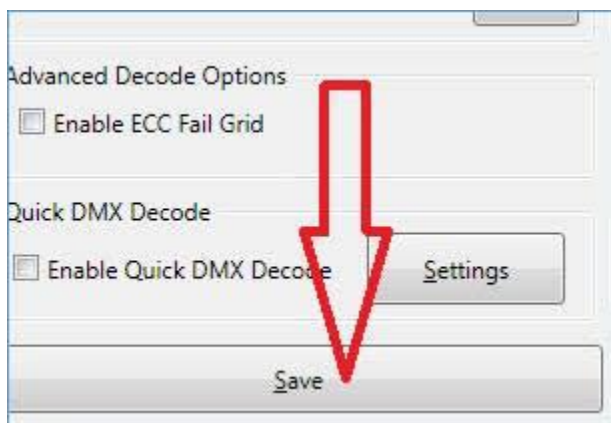


3. Find the check box for 'Advanced Calibration'.

Technical Bulletin: Turning Advanced Calibration On



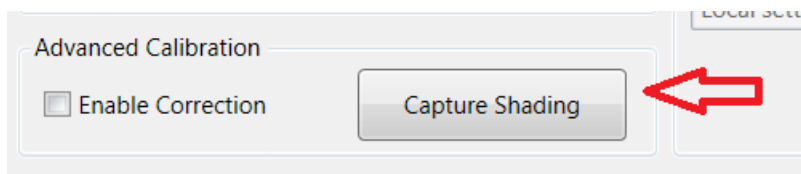
4. Click the box to enable it.
5. Save and Exit the "Advanced Settings" Menu.



6. Now, Exit the software
7. Restart the software. When the software restarts it will load the Advanced Calibration Settings and the image will look more "uniformly bright" across the whole image.
8. Calibrate Again. It does not matter where the calibration barcode is, because the image is the same brightness in all areas.

Technical Bulletin: Turning Advanced Calibration On

Note: The advanced calibration is done at the factory and whether enabled or not the file is stored on the verifier. If the image is not smooth when correction is enabled the file may have been corrupted but can be restored by placing a small stack (10-15 sheets) of bright white copy paper under the verifier, focusing and selecting the “Capture Shading” button next to the “Enable Correction” button. This procedure will capture an exact image so your lens plate and paper must be clean of dust or other foreign material.



Alternatively, a Cognex/Webscan Support member using GoToMeeting on the internet can perform these steps. Please contact us at support@webscaninc.com with additional questions, or to schedule an online session.