



ADDITIONAL INFORMATION FOR ASSEMBLY AND TEST

Title: Intellispec Software Version Upgrade When Adding Or Replacing Digital Cameras		No.: F1238M	Version: 02
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1.0 PURPOSE

Adding or replacing digital cameras to an Intellispec system will most likely require an Intellispec software upgrade for the camera to work correctly. This document explains why that is, how to know what version of software is needed, and, what to expect when the new camera is connected.

The latest version of this document will be maintained online at www.pressco.com.

Log in and navigate to Support / Downloads / Documentation / Digital Camera.

2.0 SCOPE

This applies to existing Intellispec systems already equipped with digital cameras.

3.0 OVERVIEW

Starting with 4.2.017 software it is possible for Intellispec to use digital cameras, assuming the appropriate hardware configuration is installed. Digital cameras have their own firmware which communicates to the system via intermediary Genie driver software. For the system to work it is very important that all of these software players are communicating properly. Here are some major points to understand:

- Camera firmware and driver software is evolving, but today's driver (and, by extension, today's Intellispec) may not be able to communicate with tomorrow's camera firmware.
- Intellispec has the ability to re-write the camera's firmware in order to bring the camera to the appropriate level. However, older versions of Intellispec may not be able to "talk to" a camera with firmware that is newer than the Genie driver software in the Intellispec.
- A camera that has worked with one Intellispec system **MAY NOT WORK** with another system *if it is running different Intellispec software*.

What does this mean to the user?

1. Seemingly identical cameras may not be interchangeable if their firmware differs.
2. When adding or replacing digital cameras, back up your system and upgrade to the latest Intellispec software version (of your current level) *before* connecting the camera.

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4.0 PROCEDURE

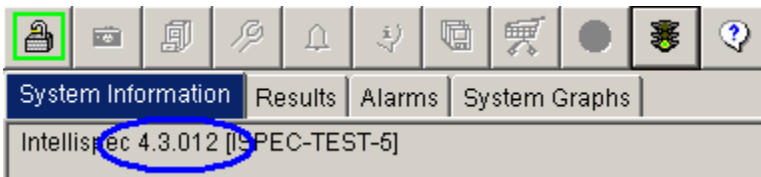
4.1 Make System Backup

It is always recommended to back up your system when making a significant change such as a software upgrade. Use the Intellispec **Rescue CD** or **Acronis Echo** software, supplied with your system.

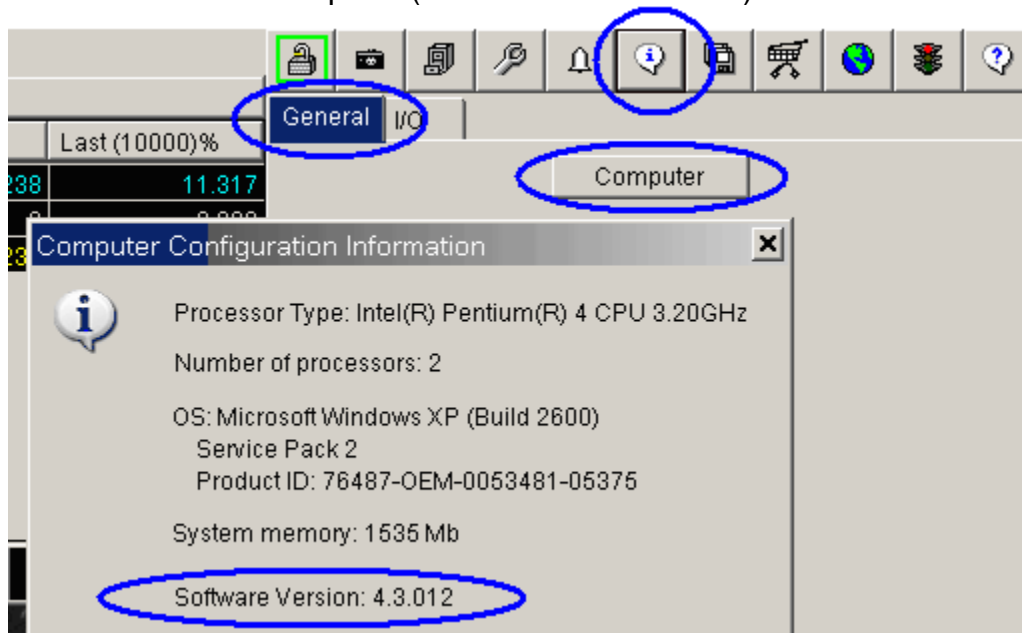
4.2 Determine Current Software

IMPORTANT: DO THIS BEFORE CONNECTING THE NEW CAMERA!!

See the System Information tab for your current version of Intellispec software.



If the version is not shown under System Information, click the Information tool-button and select Computer (under the General Tab).



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4.3 Version Level To Upgrade To

When the current Intellispec software *level* is known, the latest *version* of that level should be installed - if it is not already on your system.

For example:

Current Software		Upgrade To
Level	Version	
4.2	4.2.036	4.2.046
4.3	4.3.007	4.3.011
4.4	4.4.011	4.4.017
4.5	4.5.004	4.5.007

The above “upgrade to” examples represent versions that were the latest *at the time this document was revised*. Newer versions may exist.

To see what the latest version of your level is, visit www.pressco.com, log in and navigate to Support / Downloads / Software.

Intellispec systems are equipped with a software license key (dongle). You cannot upgrade version levels (i.e. 4.2 to 4.3) without purchasing a license and license key.

4.4 Install The New Camera

- After the software is upgraded or confirmed to be the latest revision of your level, shut down the system and connect the new camera.
- When Intellispec starts up it will recognize the new camera.
- Be patient, the newer cameras take 90 seconds to reset.
- You may be prompted to name the camera. Only use names such as “Camera1” “Camera2” etc.

In case of difficulty, or if you have any questions, contact Pressco Technical Support: **440-498-2000**.