Codonics Horizon Operating Software

Version 4.0.0 Release Notes

Summary

Horizon® 4.0.0 software provides support for GS/G2/G1 Imagers that contain newer hardware. Previous imager versions are not compatible with new software Version 4.0.0.

Products Affected

Imagers containing newer hardware can be identified by the serial number prefix 150C. Please contact your Codonics representative for further information.

The Imager Software Version can be determined using the Control Panel by viewing the Imager Info screen from the Utilities menu.

> **NOTE:** Horizon Imagers with serial number prefix 150C cannot be downgraded to any previous software version. Imagers with a serial number prefix other than 150C cannot have their software upgraded to 4.0.0.

Product Changes

◆ **Support for internal Media ID authentication.** The newer versions of the imager support a new Media ID authentication system. New imagers do not support reading IDs from barcode labels on the media cassettes.

◆ **Calibrating Film.** The newer versions of the imager do not support internal film calibration. The ability to perform an external film calibration will be made available in a future software release.

Known Common Issues

◆ **Color Linear Ramp test print results in a blank page.** Imager prints a blank page when the user attempts to print the Color Linear Ramp test print.

Known Uncommon Issues

◆ **Captions are not supported with DICOM landscape printing.**

◆ **Attempts to print images with unsupported DICOM image compression results in an "out of memory" error at the host.**

◆ **PostScript cropping or padding.** Images pre-scaled to the full page size may experience slight cropping or padding due to rounding effects from converting between points and pixels.

◆ **SA-1000/2000 Frame Grabber incompatibility.** Horizon Version 2.x.x and 3.x.x software has an incompatibility with the SA-1000/2000 Analog to Digital Converter that affects the transmission time. The images are transmitted successfully, but much more slowly than with 1.x.x software.

◆ **Illumination and Reflected Light values are incorrect on the Imager Status test print.** The values printed on the Imager Status print page are 100 times the actual settings. The values displayed on the Control Panel are correct.

◆ **Calibration print jobs do not purge.** Removing Print Length Calibration or Film Calibration print jobs from the queue will occasionally result in a Control Panel message that there are sheets queued. Power-cycling the imager will clear these jobs.

Technical Support

If problems occur during software installation, please contact Codonics Technical Support at any time.

Phone: +1.440.243.1198
Email: support@codonics.com
Website: www.codonics.com

Get it all with just one call 800.444.1198

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