Kodak i1800 Series Scanners Software Release Notes

Version CD 1.27 Summary

Purpose of Release: This release was created to add the new features "Automatic Orientation", "Toggle Print", "Printer Offset" and the addition of the Image Address / Patch Reading / Batching support for i1840 scanners manufactured after March 7rd 2008. Several other improvements have also been added in this release. (Please note that firmware 2.0.12 or greater must be installed to enable new features).

Date: March 3rd, 2008

Versions:

TWAIN driver:	9.25.5
TWAIN ui:	3.15 (help 1.5)
ISIS driver:	2.0.10801.24001
Scan Validation Tool:	6.10
Firmware:	2.0.12
WIA/STI driver:	5.1 (signed)
Color Tables:	3.0

New Features from CD 1.18:
1. Added automatic orientation.
2. Image Address, Patch Reading / Batching support for i1840.
3. Print toggle on/off OCP button.
4. Printer Offset OCP button.
5. Russian and Korean OCP language support.
6. Elevator remains in place when transport is paused for a multifeed.

Improvements from CD 1.18:
1. ISIS: Bitonal Resolution can now be less than Color/Grayscale Resolution
2. ISIS: Blank Page detection can now be specified in Bytes, KB and MB.
3. ISIS: Improved 'play wav on host' after multifeed feature.
4. ISIS: Improved selection of individual ultrasonic detectors.
5. ISIS: Improved Fixed Cropping and Relative cropping selection.
6. TWAIN: Images created for Type 4 Feature Patches are now transferred to the host.
7. Both TWAIN and ISIS: Improved Scanner stability following jams and multifeeds.

Known Issues:
1. ISIS: The ISIS driver has the blank image removal feature implemented for all sides and cameras. If blank image removal is enabled it must be on and have the same settings for all sides and cameras that are enabled.

Version CD 1.18 Summary

Purpose of Release: This release was created to enhance the performance of the Operator Control Panel though updates to the firmware (v1.1.10) and to improve several existing features of the ISIS driver (v2.0.10708.31001).

Date: October 10, 2007
Versions:

TWAIN driver:	8.30
TWAIN ui:	2.17 (help 1.2)
ISIS driver:	2.0.10708.31001
Scan Validation Tool:	6.3
Firmware:	1.1.10
WIA/STI driver:	5.1 (signed)
Color Tables:	3.0

New Features from CD 1.17:

Improvements from CD 1.17:

Firmware:

Improved OCP response time
Increased OCP reliability

(Note that the firmware is available as a separate download and is not included in the InstallSoftware_i1800_vx.xx.exe download.)

ISIS:

Improved Microsoft Windows Vista support
Resolved host PC memory usage challenge
Corrected false Image Address Over Flow message with suppress leading zeros
Improved save/restore of driver settings
Enhanced length based multifeed adjustability

Version CD 1.17 Summary

Versions:

TWAIN driver:	8.30
TWAIN ui:	2.17 (help 1.2)
ISIS driver:	2.0.10704.25002
Scan Validation Tool:	6.3
Firmware:	1.1.5
WIA/STI driver:	5.1 (signed)
Color Tables:	3.0