

IQinVision

Firmware Release Note History
Product: IQ04 & IQD4x Mini Dome Series
Version: V3.1/6
Date: April 2010

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Release Summary

This document describes the IQinVision V3.1/ 6 camera firmware release documenting new features and bug fixes since V3.1/4 firmware release.

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Version: 3.1/6

Date: 04/2010

New Features / Enhancements:

1. PSIA: more update fields are supported.
2. Motion detection enhancement.
3. RTSP was enhanced to provide more time to start up.
4. Support for integration time OID (1.2.8.24)

Bug Fixes:

1. RTP packet issue fixed.
 2. CLI terminates correctly when telnet connection closes.
 3. OIDs (2.14.2) and (2.14.3) now report the correct number of bytes.
 4. PSIA: Authentication now is in line with set.oid & get.oid commands.
 5. “pragma-trigger” is now accepted for sending motion data.
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Version: 3.1/4

Date: 01/2010

New Features / Enhancements:

1. Additional PSIA support.
2. Added support for requesting <http://camera/oidtable.cgi>.
3. Activity LED changed to reflect rx or tx behavior.

Bug Fixes:

1. Image pipe line handles correctly handles image buffer size.
 2. Fixed network tx packet alignment.
 3. Write issue has been fixed.
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Version: 3.1/1

Date: 10/2009

New Features / Enhancements:

1. PSIA enhancements

Bug Fixes:

1. None
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Version: 3.0/9

Date: 09/2009

New Features / Enhancements:

1. Updated LED patterns for the dome version products.
2. Updated JPEG over RTP for PSIA standard.
3. Changed web server code version to fix memory cases.

Bug Fixes:

1. None.
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Version: 3.0/6

Date: 04/2009

New Features / Enhancements:

1. IQD4 Series dome cameras support was added.
2. Motion detection support was added.
3. Complete checksum during firmware upload.

Bug Fixes:

1. LED blink patterns fixed.
 2. Boot time LED blink pattern for IQD4 Series Dome cameras fixed.
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Version: V3.0/4

Date: 03/2009

New Features / Enhancements:

1. None

Bug Fixes:

1. Camera booting in 60Hz mode when set for 50Hz resulting in banding within the image, now fixed.
 2. Bit stream timing has been fixed.
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Version: V3.0/3

Date: 12/2008

New Features / Enhancements:

1. Initial Release.

Bug Fixes:

1. None.