

# IQinVision

Firmware Release Note History  
Product: IQA3x Series  
Version: V3.3/3  
Date: July 20, 2011

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## Release Summary

This document describes the IQinVision V3.3/3 camera software release documenting new feature and bug fixes since V3.3/2 firmware release.

**Version:** V3.3/3  
**Date:** 07/19/2011

**New Features / Enhancements:**

1. Limited downgrading the IQA33x & IQA35x series cameras with old firmware.

**Fixes:**

1. VGA display resolution has been fixed.
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**Version:** V3.3/2  
**Date:** 07/2011

**New Features / Enhancements:**

1. Initial support for the 3.6 & 5 Megapixel camera models (IQA33x & IQA35x Series).
2. Manual AWB window configuration, grey spot, and grey world setup have been added.
3. Electronic Shutter control “Optimize Speed” & “Optimize Quality” have been added to the advance image settings page.
4. AVI event video clips can now be emailed from the camera.
5. Switching between IQrecorder and event images and/or video now prompts the user to reformat the micro-SDHC card if it’s not empty.
6. Resolution dimensions have been added to the mode names on the stream setup page.
7. Addition low end frame rates (1-5) have been added to stream setup page.
8. RTP support for images larger than 2040 pixels wide has been added.
9. Help information has been updated.
10. Dropdown field has been added to replace the current filename / path text fields on the event destination, and email subject line to “Message from \$SN” (camera name).
11. Created dropdown field to replace filename / path text fields on the event destination page, and email field on advanced network settings page.

**Fixes:**

1. QVGA 320x240 display resolution not working correctly.
  2. Reporting on-camera storage capacity with no micro-SDHC card has been fixed.
  3. Motion thread not running with the MJPEG encoder has been fixed.
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**Version:** V3.2/8  
**Date:** 04/2011

**New Features / Enhancements:**

1. Live page enhanced to have 1080p/15fps H.264, 1080p/15fps MJPEG, and 480p/15fps H.264 video streams selectable from the live page by default.
2. Boot mode enhanced to have 1080p or 720p plus analog focus output.
3. System log (syslog) support has been added.
4. SNMP enable or disable support has been added.
5. OID 1.17.2.6 only lists supported modes.

6. Trigger performance improved.

**Fixes:**

1. Black image on the H.264 stream has been fixed.
  2. A camera reboot when changing settings in low light conditions has been fixed.
  3. Eastern European Times have been changed to EET-EEST.
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**Version:** V3.2.7

**Date:** 03/2011

**New Features / Enhancements:**

1. Initial release.

**Fixes:**

1. None