Release Notes

Illustra 600 Series Compact Mini-Dome, Mini-Bullet, LT Bullet and 2 MP Micro cameras

Firmware Release
2.1.7

Model	Description	Product Data
ADCi600-M111	Illustra Pro 1MP Compact Mini-Dome	Visit the Illustra Cameras web site www.illustracameras.com to download datasheets and other documentation in PDF format.
ADCi610-M111	Illustra Pro 2MP Compact Mini-Dome	
ADCi610E-M111	Illustra Pro 2MP Compact Mini-Dome, 3.8mm	
ADCi610-M022	Illustra Pro 2MP Mini-Bullet	
IPL02B2BNWIY	Illustra Pro LT 2MP Bullet, 3-9mm	
IPL02B1BNWIY	Illustra Pro LT 2MP Bullet, 2.8-12mm	
IPS02HFANWSY1	Illustra Pro 2MP Micro, 2.6mm	
IPS02HFANWSY2	Illustra Pro 2MP Micro, 2.8mm	
IPS02HFANWSY3	Illustra Pro 2MP Micro, 3.7mm	

Note
In case of discrepancy, the information in this document supersedes the information in any document referenced herein.

Contents

What's in this Release

Firmware Release: ADCi6x0M V2.1.7

Enhancement to Zoom/Focus control for Pro LT bullet on ExacqVision Server integration.

Previous Firmware Releases

ADCi6x0M_V2.1.5.55

2.1.5.55 Updates:

(1) Support for a new image sensor.

ADCi6x0M_V2.1.2.1094

2.1.2 Updates:

Item	Description
1.	Support for new Illustra camera models – Illustra Pro 2MP Micro cameras.

ADCi6x0M_V2.0.15.1063

2.0.15 Updates:

(1) Illustra Pro 2MP LT Bullet – Zoom and Focus are now supported by API3.

ADCi6x0M_V2.0.12.1057

2.0.12 Updates:

(1) Support for a new Illustra camera model – Illustra Pro 2MP LT Bullet.

(2) Support for Applications – ExacqVision Edge.

ADCi6x0M_V1.2.4.1001

1.2.4 Updates:

(1) Support for new model – ADCi610-M022 Compact Mini-Bullet.

(2) Enhancement – Open SSL Vulnerability (Heartbeat Bug) fix.

(3) New Feature – Di / Do, IR Illumination control – Compact Mini-Bullet only.

ADCi6x0M_V1.1.9.933

1.1.9 Updates:

(1) New features – Corridor Mode, IP Filtering, ONVIF relay attack protection, Event Search.

(2) Enhancements – Min shutter speed 1/10000 sec, Manual WDR.

ADCi6x0M_V1.0.8.12

Initial Camera Firmware Release.

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Note:
As part of the Firmware upgrade procedure we recommend users refresh their browser cache.

Camera firmware must be downloaded from the <u>Illustra website</u> and can be installed using either Illustra Connect or the utility in the camera web interface.

Note:
Ensure your camera does not lose power during the firmware upgrade process.

Using Illustra Connect

1. Install and launch the Illustra Connect software utility.
2. Select the camera needing firmware upgrade from the list of found cameras.
3. Right click on the camera in the list and select Upgrade Firmware.
4. Select Choose File to find the firmware upgrade file on your system.

> **Note:**
> The file-type selection filter may need to be changed to "All Files".

Using the Camera Web Interface

1. Using Internet Explorer, connect to the camera IP address.
2. At the top of the page, select Setup.
3. Select Maintenance and then select Firmware Upgrade.
4. Select Browse and find the firmware file.
5. Select Start and wait until the progress bar is complete.

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Known Limitations and Issues

The table below highlights known new limitations or issues against the firmware. Known limitations and issues may exist from previous releases. Please refer to the specific release for the appropriate information.

Description	Note
Illustra 610M Compact Mini-Dome / Mini-Bullet camera does not support MS Internet Explorer 11.	Use Internet Explorer 8, 9 or 10 or use Compatibility mode in IE 11.
UDP_i6x0_LT: ExacqVision Integration: SD card recording features on the camera (FTP, SD Clip Recording) will not be available after installing Edge application	This is because the SD Card is being used to run ExacqVision Edge.
Removing the SD card causes the camera to reboot if a user does not click 'Eject' first on the GUI	Refer to Technical Bulletin TB-00290-00-130701.
When corridor mode is configured the camera will return approximately half of the FPS configured	There is no work-around.
When streaming MJPEG 30FPS 1080P the image will freeze and drop FPS.	Lower the Quality to 50 OR lower the resolution.
The LT bullet tries to keep an object of interest in approximate focus during the zoom operation. In some instances the camera will not zoom unless the focus is adjusted on the subject.	If the zoom action fails please try to re-focus the camera and then adjust the zoom once the camera is at the new focus point (lens limitation).
The LT bullet supports manual focus and Zoom control integration on ExacqVision Server using camera FW 2.1.7 or above. For autofocus integration support the ExacqVision Server must be version 9.1 (to be released March 2018) or above.	

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Contact Information

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