



Release Notes

Illustra Essentials G1 & G2 Series

Firmware Version	Product Data
For latest firmware information please reference Table below.	Visit the IP Cameras section of our web site – http://www.illustracameras.com – to download datasheets and other documentation in PDF format.

March, 2017

Note

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

8200-1453-02 A0

Trademarked names are used throughout this document. Rather than place a symbol at each occurrence, trademarked names are designated with initial capitalization. Inclusion or exclusion is not a judgment on the validity or legal status of the term.

Table of Contents

TABLE OF CONTENTS	2
WHAT'S IN THIS RELEASE	3
FIRMWARE CHANGES:.....	3
KNOWN LIMITATIONS AND ISSUES	6
CONTACT INFORMATION	7

Firmware Changes:

This firmware for the Illustra Essentials camera line resolves a cybersecurity vulnerability in the cameras. This vulnerability allows remote unauthorized admin access via the web. It is highly recommended that users upgrade their cameras with this latest firmware.

Please reference the models and firmware versions in the Gen 1 and Gen 2 Camera Models and Firmware Table.

Firmware Upgrade Procedure

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

Camera firmware must be downloaded from the Illustra website and can be installed using either the Config Tool (v3.20.2 or above) or the utility in the camera web interface.

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

Using Config Tool (v3.20.2 or above):

1. Open the Config Tool and select Batch Mode at the top of the page
2. Select all the cameras to be upgraded
3. From the dropdown, select Batch Upgrade and click Start
4. Select Open and find the firmware file
5. Select Ok and wait until the progress bar is complete

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 System and then select Upgrade
4. Select Browse and find the firmware file
5. Select Upgrade and wait until the progress bar is completed

Gen 1 and Gen 2 Camera Models and Firmware Table

	Product code	Model Name	Firmware Version	
G1	Generation 1 with 3.6mm Fixed Lens			
	IES01CFACWSY	illustra Essentials 1MP Minidome	V2.420.0001.4.R.20150806	
	IES02CFACWSY	illustra Essentials 2MP Minidome	V2.420.0001.0.R.20150805	
	IES01CFBCWIY	illustra Essentials 1MP Minidome IR	V2.420.0001.4.R.20150806	
	IES02CFBCWIY	illustra Essentials 2MP Minidome IR	V2.420.0001.0.R.20150805	
	IES01MFBNWIY	illustra Essentials 1MP Bullet	V2.420.0001.4.R.20150806	
	IES02MFBNWIY	illustra Essentials 2MP Bullet	V2.420.0001.0.R.20150805	
	Generation 1 with Vari-focal Fixed Lens			
	IES01D1OCWIY	Illustra Essentials 1MP Dome 2.8-12mm	V2.420.0008.0.R.20150715	
	IES02D1OCWIY	Illustra Essentials 2MP Dome 2.8-12mm	V2.420.0008.0.R.20150715	
	IES01B1BNWIY	Illustra Essentials 1MP Bullet 2.8-12mm	V2.420.0008.0.R.20150715	
	IES02B1BNWIY	Illustra Essentials 2MP Bullet 2.8-12mm	V2.420.0008.0.R.20150715	
	G2	Generation 2 with 3.6mm Fixed Lens		
		IES01CFBCWIYA	illustra Essentials 1MP Minidome IR	v2.2.003.build20160227
IES02CFBCWIYA		illustra Essentials 2MP Minidome IR	v2.2.003.build20160227	
IES01MFBNWIYA		illustra Essentials 1MP Bullet	v2.2.003.build20160227	
IES02MFBNWIYA		illustra Essentials 2MP Bullet	v2.2.003.build20160227	
Generation 2 with Vari-focal Fixed Lens				
IES01D1OCWIYA		Illustra Essentials 1MP Dome 2.8-12mm	Illustra.Esse5.01.01.00.0006	
IES02D1OCWIYA		Illustra Essentials 2MP Dome 2.8-12mm	Illustra.Esse5.01.01.00.0006	
IES01B1BNWIYA		Illustra Essentials 1MP Bullet 2.8-12mm	Illustra.Esse5.01.01.00.0006	
IES02B1BNWIYA		Illustra Essentials 2MP Bullet 2.8-12mm	Illustra.Esse5.01.01.00.0006	

Product Data

Visit the IP Cameras section of our web site – www.illustracameras.com – to download datasheets and other documentation in PDF format.

Known Limitations and Issues

The table below highlights known limitations or issues against the Illustra Essentials cameras for this release of firmware only:

Description	Suggested Work-Around
Unable to upgrade Essentials Camera firmware or set date and time using Illustra Connect Discovery tool	Users can Upgrade via the Camera Web GUI or use the Config Tool – See above for more information.
Once this firmware has been installed, it is not recommended to downgrade to previous firmware.	After downgrading, it is necessary to use the 'CleanConfig' function of the Config tool.
Opening 3rd stream when Main and Sub Streams (H264 + MJPEG) configured at max setting, might displayed grey screen	

Contact Information

If you have any questions regarding this Release Notes, please contact American Dynamics Technical Services at:

Toll Free	1-800-507-6268, Option 2
International	1-561-912-6259, Option 2
Fax	1-450-444-2029
Email	adtechservices@tycoint.com
Web Site	www.americandynamics.net
Hours	08:00 – 20:00 EST

In Europe, contact EMEA / APAC Technical Support at:

Toll Free	+800-2255 8926	+31 47 535 2722
------------------	----------------	-----------------

Local Direct Dial Numbers:

Bahrain	800 04127	
Belgium	0800 76 452	
France	0800 90 79 72	04 72 79 14 83
Germany	0800 1806 757	
Greece	00800 31229453	
Italy	0800 874 091	
Spain	900 99 39 61	900 10 19 45
Russia	81080020521031	
Turkey	00800 31923007	
United Arab Emirates	800 03107123	
United Kingdom	08081 013 753	08701 238 787

Email	Technical Post-Sales Inquires	emea.support@tycint.com
	Technical Pre-Sales Inquires	emea.presales@tycoint.com
	Technical Training Inquires	emea.training@tycoint.com

Web Site	www.tycoemea.com	www.calltyco.com
-----------------	--	--

Hours	08:00 – 18:00 CET
--------------	-------------------

Important Note: In case of discrepancy, the information in this document supersedes the information in any document referenced herein. Information furnished by American Dynamics is believed to be accurate and reliable. However, no responsibility is assumed by American Dynamics for its use, nor any infringements of other rights of third parties which may result from its use. No license is granted by implications or otherwise under any patent rights of American Dynamics.
