



# American Dynamics

*From Tyco Security Products*

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## Release Notes

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### Illustra Flex Wireless Cube Camera

Applicable Products	Product Data
American Dynamics illustra ADCi600F-W012	Visit the IP Cameras section of our web site – <a href="http://www.americandynamics.net">www.americandynamics.net</a> – to download datasheets and other documentation in PDF format.

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#### Note

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

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## **What's New In This Release**

American Dynamics illustra ADCi600F-W012 firmware version 0.0.15:

### **web-update-NTSC-Ver.0.0.15**

- DHCP is enabled as a factory default
- After factory default the camera is DHCP enabled.
- The camera is ONVIF V13.12 conformant
- Wi Fi driver modification to comply with the EU wifi EN300 238 v1.8.1.
- Correction of the default IP address in the product documentation to 192.168.1.168
- Correction of the default Username/Password information in the product documentation to admin/admin.

## **Previous Firmware Releases**

### **web-update-NTSC-Ver.0.0.10**

Initial camera firmware release.

## **Firmware Upgrade**

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

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Camera firmware must be downloaded from the American Dynamics website and can be installed using either Illustra Connect or the utility in the camera web interface.

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

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### **Illustra Flex Camera firmware**

Illustra Flex Wireless Cube Camera : web-update-NTSC-Ver.0.0.15-20140509-d8d74bb2

### **Illustra Flex Wireless Cube Camera**

1. Using Internet Explorer, connect to the camera IP address
2. Login to the camera web GUI with the user name/password admin/admin
3. Select Configuration from the upper right
4. Select System then Update
5. Select Browse and navigate to the appropriate firmware
6. Select Upload and wait for the camera to reboot

## **Known Limitations and Issues**

The table below highlights known limitations or issues against the Illustra Flex cameras.

<b>Description</b>	<b>Suggested Work-Around</b>
When motion detection is enabled but with no motion area selected, the motion alarm may trigger	Disable motion detection if motion detection is not required.
Motion Detection Events are not logged in the Illustra Flex Wireless Cube System Log. Nothing is logged for these Events.	No workaround available.
To enable Alarm Out, Alarm in must also be enabled.	For alarm-out to be triggered, alarm-in must be enabled.
Under certain conditions, Video oscillation may occur. See Table in Appendix of the User Manual.	Avoid very low light conditions
Max gain is 0-36 in user manual but 24-36 in web GUI. This is a cosmetic issue and the camera web GUI is correct.	N/A
The Live View Section of the User Manual refers to a Start/Stop manual record video button for all Illustra Flex Cameras. However the Start/Stop button is only present and supported on the Illustra Flex Wireless Cube.	The button is only present and supported on the Illustra Flex Wireless Cube.
The User Manual Resolution Drop Down list is in correct. The Camera Web GUI contains the correct Resolution list.	Refer to Appendix B for the Stream Combinations.
The GOP value in the web GUI displays 1-60 whilst the user manual displays 1-64.  This is a cosmetic issue and the camera web GUI is correct.	N/A
The user manual informs the user to click the 'Save' button in order to save the settings. However the settings are saved automatically (unless specified to click the "Save" button).  This is a cosmetic issue and the camera web GUI is correct.	Settings are saved automatically unless specified to click the "Save" button.
The Camera Web GUI has the following options under the OSD Section Camera Name: On/Off Date & Time: On/Off Action: On/Off.  The User Manual only notes the Action On/Off feature.  This is a cosmetic issue and the camera web GUI is correct.	N/A
The System Information section in the user manual mentions MCU. MCU is not a feature supported in the Illustra Flex Series.	N/A

<p>The “Restart Camera” function reboots the camera only. Everything is retained after reboot.</p> <p>The User Manual does not state this feature.</p>	<p>N/A</p>
<p>The SMTP Feature is not outlined in the User Manual. The Set Up Steps are outlined below :</p> <ol style="list-style-type: none"> <li>1. Navigate to Recording Settings and SMTP record.</li> <li>2. Select a recording condition or alarm or motion.</li> <li>3. SMTP Server: input the IP address of a valid SMTP server.</li> <li>4. Login ID: Input a login ID with privilege access to the server.</li> <li>5. Password: Input the password associated with the login ID.</li> <li>6. Sender mail Address: Input your email address.</li> <li>7. Port: Set at '25' default or change to a dedicated number.</li> <li>8. Authentication: Select an authentication type.</li> <li>9. Subject and Message: Input Subject and message relevant to Alarm and Motion.</li> <li>10. Attach Image: Select 'On' first and choose the image to attach with.</li> <li>11. Email Address List: Tick 'Enable' and input the relevant receivers' email addresses and tick Alarm or Motion.</li> <li>12. Click 'Save'.</li> </ol>	<p>N/A</p>
<p>The SD Card Recording Feature is not outlined in the User Manual. The Set Up Steps are outlined below.</p> <p>The SD Card Recording Feature is only supported by the Illustra Flex Box and Mini-Dome Cameras.</p> <ol style="list-style-type: none"> <li>1. Navigate to Recording Settings and SD Record.</li> <li>2. Select an SD Recording condition (Motion, Alarm or Network Loss) and a recording time. Select 'Yes' or 'No' for overwrite and click 'Save'.</li> </ol>	<p>N/A</p>
<p>Illustra Flex Wireless Cube camera login page has a “Sign Up” button rather than “Login”</p> <p>This is a cosmetic issue and still allows the user to login to the camera GUI</p>	<p>N/A.</p>
<p>Illustra Flex Wireless Cube: Date and time Synchronization with NTP is one hour behind when daylight saving is off</p>	<p>Turn off daylight saving</p>
<p>Illustra Flex Wireless Cube uPnP: The device is displayed under "Network Infrastructure " list, not the "Device" list</p>	<p>N/A</p>
<p>Illustra Flex Wireless Cube Privacy Zone slightly bigger than what user configures.</p>	<p>N/A</p>
<p>The Wi-Fi address fails to display properly on the camera web GUI, even when it is connected.</p>	<p>Log in to the Router Network Firewall to find out the valid IP address for flex cube camera</p>

# Contact Information

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

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