



# Customer Service BULLETIN

Severity Level: **High**

## Distribution

- WW ☒
- APAC ☐
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Internal Only ☐

## Customer Service Bulletin

**23554**

**Title** Camera Connect Software update V1.65.0037

**Date** 2021-03-x02

**Product** CCS-One Cameras Control Server and MCP 450

**Product Version** Camera Connect application

## Overview

### System parts involved:

- CCS-One Cameras Control Server
- MCP 450 Box PC

## Overall Message

The Camera Connect Application is available for the CCS-One and MCP450

This version is also an update for the application running at the MCP450 hardware.

After updating the software, the new status of the Camera Connect application becomes version **1.65.0037**

There are 2 installers available:

- For the CCS-One installer “Camera Connect for **CCS-One v1.65.0037.exe**” to be used.
- For the MCP 450 installer “Camera Connect for **MCP450 v1.65.0037.exe**” to be used.

Note: For installation on the CCS-One, the CCS-One Platform version v0.04.0004 need to be installed.

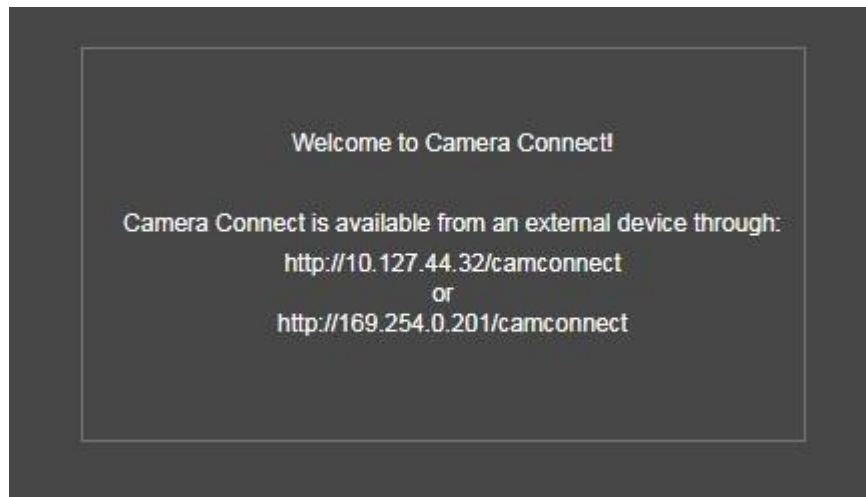
### Use of Camera Connect on CCS-ONE:

As the CCS-ONE is intended as server device, access to the Camera Connect Web interface is not possible from a local web browser on the CCS-ONE.

The Camera Connect Web interface is available using a browser on an external device through `http://<ip-address>/camconnect`

(<ip-address> refers to the IP address of either the C2IP or Public network interface of the CCS-ONE)

Therefore, if you do start the Camera Connect application from the shortcut on the CCS-One, the following message will appear on the screen.



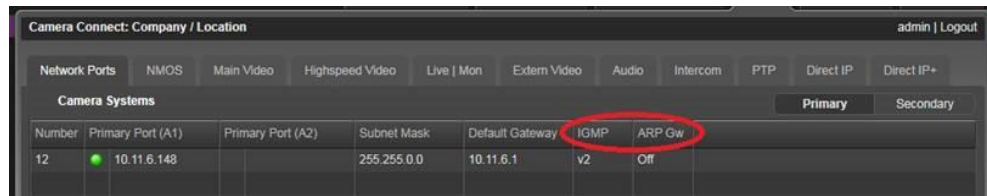
The URL's as mentioned above are the actual IP addresses from C2IP and Public network interface of the CCS-ONE itself.

The Camera Connect application operates independently of the Creative Grading Engine installed on the CCS-ONE.

In case one of both applications is not used, it's recommended to uninstall the unused application.

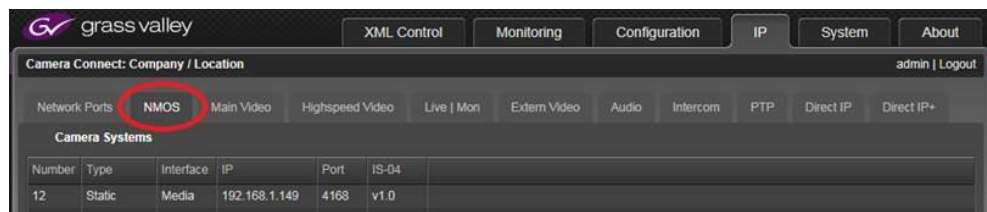
### New functionality:

- Additional support for LDX100 IP redundancy: Main Video, Live Video, Extern Video, Audio and Intercom  
De individual redundant audio/video streams can be configured is the “Secondary” pages.
- Possibility to set IGMP versie and ARP Default GW settings.



Number	Primary Port (A1)	Primary Port (A2)	Subnet Mask	Default Gateway	IGMP	ARP Gw
12	10.11.6.148		255.255.0.0	10.11.6.1	v2	Off

- New IP tab page with NMOS control settings.



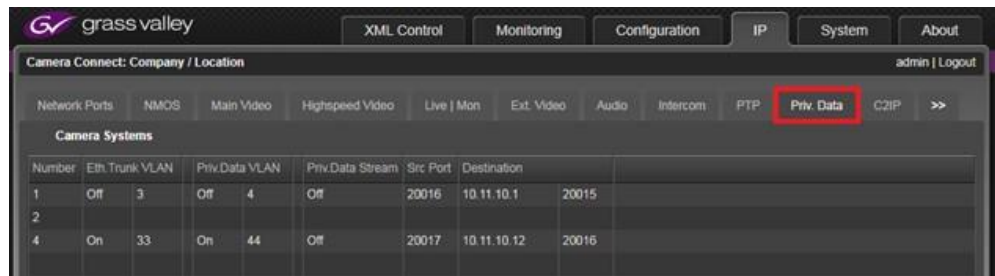
Number	Type	Interface	IP	Port	IS-D4
12	Static	Media	192.168.1.149	4168	v1.0

- IP mode (DHCP/Manual) selection for IP ports.
- NMOS server status diagnose.



Number	Conn. Type	Interface	IP	Port	IS-D4	Status	# Reg.	Active server
11	mDNS	C2iP				●	1	192.168.1.236 4041 Prio 0
12	mDNS					●	2	192.168.1.236 4041 Prio 0

- Private Data tab with Trunk / Private data (VLAN) settings.



The screenshot shows the Grass Valley configuration interface. The top navigation bar includes tabs for XML Control, Monitoring, Configuration, IP, System, and About. The 'IP' tab is selected. Below the navigation bar, there is a sub-menu with options: Network Ports, NMOS, Main Video, Highspeed Video, Live | Mon, Ext. Video, Audio, Intercom, PTP, Priv. Data (highlighted with a red box), C2IP, and >>. The main content area displays the 'Camera Systems' table.

Number	Eth. Trunk	VLAN	Priv. Data	VLAN	Priv. Data Stream	Src Port	Destination
1	Off	3	Off	4	Off	20016	10.11.10.1 20015
2							
4	On	33	On	44	Off	20017	10.11.10.12 20016

- C2IP tab with overview of C2IP IP and VLAN settings.

Note:

This is an overview only.

The C2IP settings can **NOT** be changed, to avoid the risk of losing communication which cannot be easily restored.



The screenshot shows the Grass Valley configuration interface. The top navigation bar includes tabs for XML Control, Monitoring, Configuration, IP, System, and About. The 'IP' tab is selected. Below the navigation bar, there is a sub-menu with options: Network Ports, NMOS, Main Video, Highspeed Video, Live | Mon, Ext. Video, Audio, Intercom, PTP, Priv. Data, C2IP (highlighted with a red box), and >>. The main content area displays the 'Camera Systems' table.

Number	IP Mode	IP Address	Subnet Mask	Def. Gateway	C2IP VLAN
1	Auto	169.254.130.79	255.255.0.0		Off 2
2					
4	Auto	169.254.0.201	255.255.255.0		Off 4

## Contacts

### **Grass Valley Product Support**

Web-based support is available for many Grass Valley products. Please visit our online Knowledgebase:

<http://mygrassvalleyportal.force.com/gvknowledge>

For or technical assistance, please contact us by e-mail or phone. For more information refer to:

<http://www.grassvalley.com/support/contact>

### **Overview**

For an overview of released camera service bulletins, fault descriptions, related products and filter options, refer to:

<ftp://ftp.grassvalley.com/cameras/>