

Version up tool for XCG-C/CG series

Sony Image Sensing Solution Europe

Version up Tool

This update tool is for XCG-C series and XCG-CG series.

Tool file name:

All models

XCG-Updater2015_v.1.0.2.1.exe (both of 32bit and 64bit OS)

Update files:

Nothing, it is included the firmware images.

Environment:

Giga Ethernet x 1 port

Power supply for the camera (DC-700 with 12-6 pin cable or PoE Hub)

Operation

Open the tool

- Click [XCG-Updater2015_v.1.0.2.1.exe] icon.

XCG-Updater2015

XCG-C Series: FPGA:0002-0001, Firmware:1.0.2.0545, XML:1.0.2, ISC:14000010

XCG-CG Series: FPGA:06AE, Firmware:1.0.0.063F, XML:1.0.0, ISC:1500001F

XCG-5005 Series:

XCG-H280 Series:

Scan NIC

IPAddress	SubnetMask	DirectedBroadCast
169.254.1.1	255.255.0.0	169.254.255.255
192.168.1.52	255.255.255.0	192.168.1.255
192.168.56.1	255.255.255.0	192.168.56.255

Destination Address: 255 255 255 255

Scan Camera

NICIPAddress	ModelName	Mac Address	IPAddress	Subnet Mask
169.254.1.1	XCG-CG240C	AC:9B:0A:56:DF:D8	169.254.91.77	255.255.0.0

Update

Verify

Force IP

Camera MAC:

Nic IP Address:

New IP Address:

New Subnet:

toolStripStatusLabel1

Operation

When software recognizes a camera,
it displays the below information.

The screenshot shows the XCG-Updater2015 application window. It features several dropdown menus for selecting camera series: XCG-C Series, XCG-CG Series, XCG-5005 Series, and XCG-H280 Series. The XCG-CG Series dropdown is highlighted with a red box, showing the selected item: "FPGA:06AE, Firmware:1.0.0.063F, XML:1.0.0, ISC:1500001F". Below these, there is a "Scan NIC" button and a table of network information. The "Destination Address" is set to 255.255.255.255. A "Scan Camera" button is on the left, and a table of camera information is in the center, with the first row highlighted by a red box. To the right of the camera table are "Update" and "Verify" buttons. At the bottom, there is a "Force IP" button and fields for "Camera MAC", "New IPAddress", "Nic IP Address", and "New Subnet". A status bar at the very bottom shows "toolStripStatusLabel1".

IP Address	Subnet Mask	Directed Broadcast
169.254.1.1	255.255.0.0	169.254.255.255
192.168.1.52	255.255.255.0	192.168.1.255
192.168.56.1	255.255.255.0	192.168.56.255

NIC IP Address	Model Name	Mac Address	IP Address	Subnet Mask
169.254.1.1	XCG-CG240C	AC:9B:0A:56:DF:D8	169.254.91.77	255.255.0.0

Operation

- Click [Update] button.

XCG-Updater2015

XCG-C Series: FPGA:0002-0001, Firmware:1.0.2.0545, XML:1.0.2, ISC:14000010

XCG-CG Series: FPGA:06AE, Firmware:1.0.0.063F, XML:1.0.0, ISC:1500001F

XCG-5005 Series:

XCG-H280 Series:

Scan NIC

IPAddress	SubnetMask	DirectedBroadcast
169.254.1.1	255.255.0.0	169.254.255.255
192.168.1.52	255.255.255.0	192.168.1.255
192.168.56.1	255.255.255.0	192.168.56.255

Destination Address: 255 255 255 255

Scan Camera

NICIPAddress	ModelName	Mac Address	IPAddress	Subnet Mask
169.254.1.1	XCG-CG240C	AC:9B:0A:56:DF:D8	169.254.91.77	255.255.0.0

Update

Verify

Force IP

Camera MAC:

NicIP Address:

New IPAddress:

New Subnet:

toolStripStatusLabel1

Operation

- Display [Complete] window.
The f/w update is finished.
- Click [Verify] button to confirm correct writing of the camera firmware.
If [Verify] stage fails do not power off the camera.
Restart from [Update] step.

EOF
