



Merit LILIN Application Note

Interoperable test of Genetec Omnicast Software and LILIN IP Cameras

Document Number : A00010

Date : 07/11/2013

Dept : Technical Support, Taipei

Subject: Interoperable test of Genetec Omnicast software and LILIN IP cameras

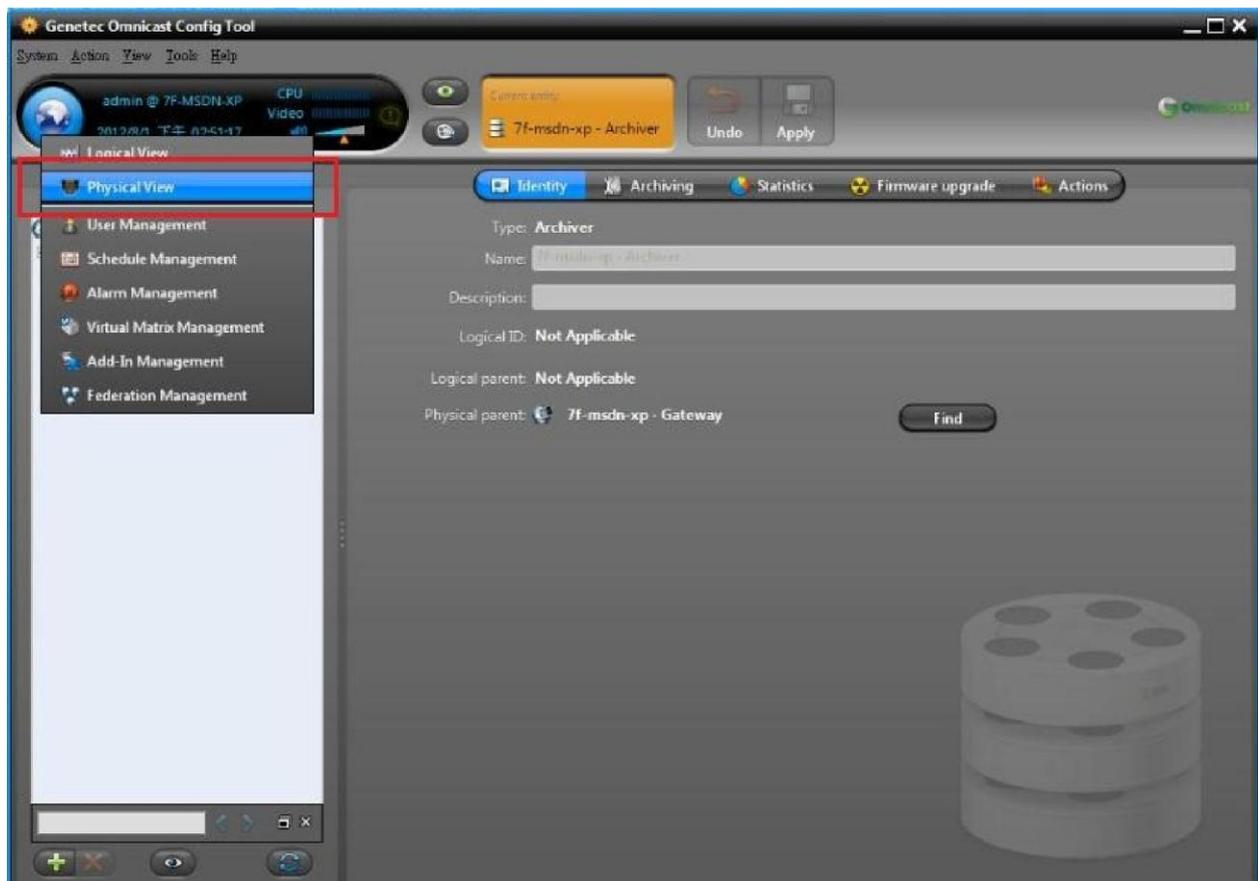
LILIN iMEGAPRO camera firmware: Version 1.0.510 or above

LILIN L Series camera firmware: Version 1.1.011 or above

Genetec Omnicast software: V4.8.2201.19 or above

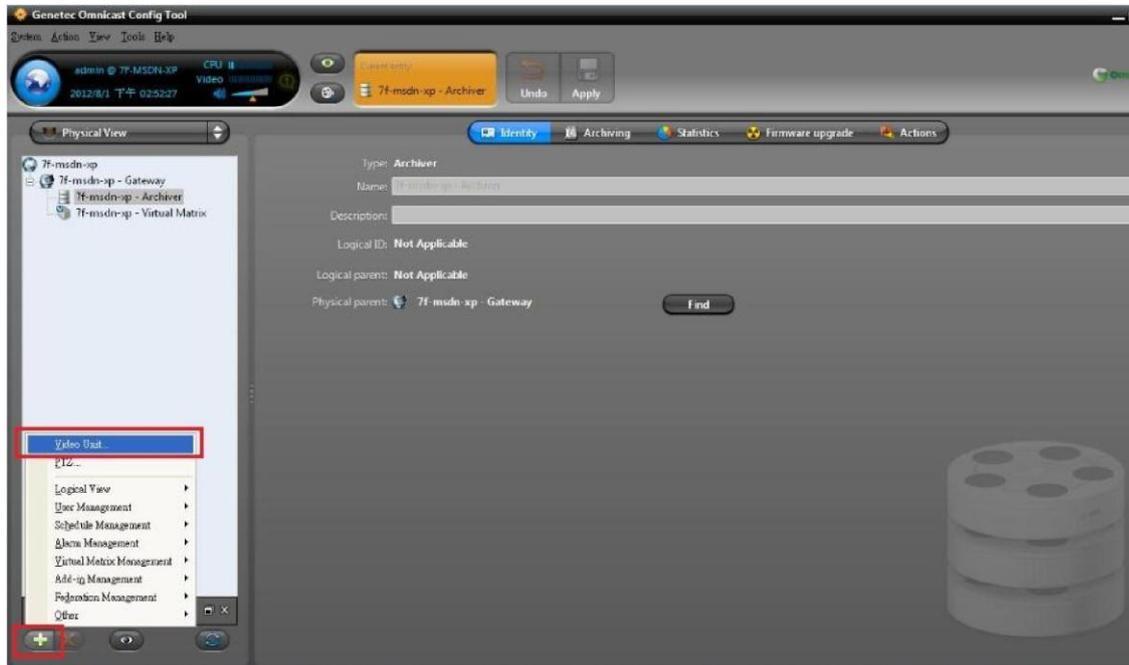
Step #1:

Please use the “Config Tool” to add LILIN’s camera. Select “Physical View” as shown below:



Step #2:

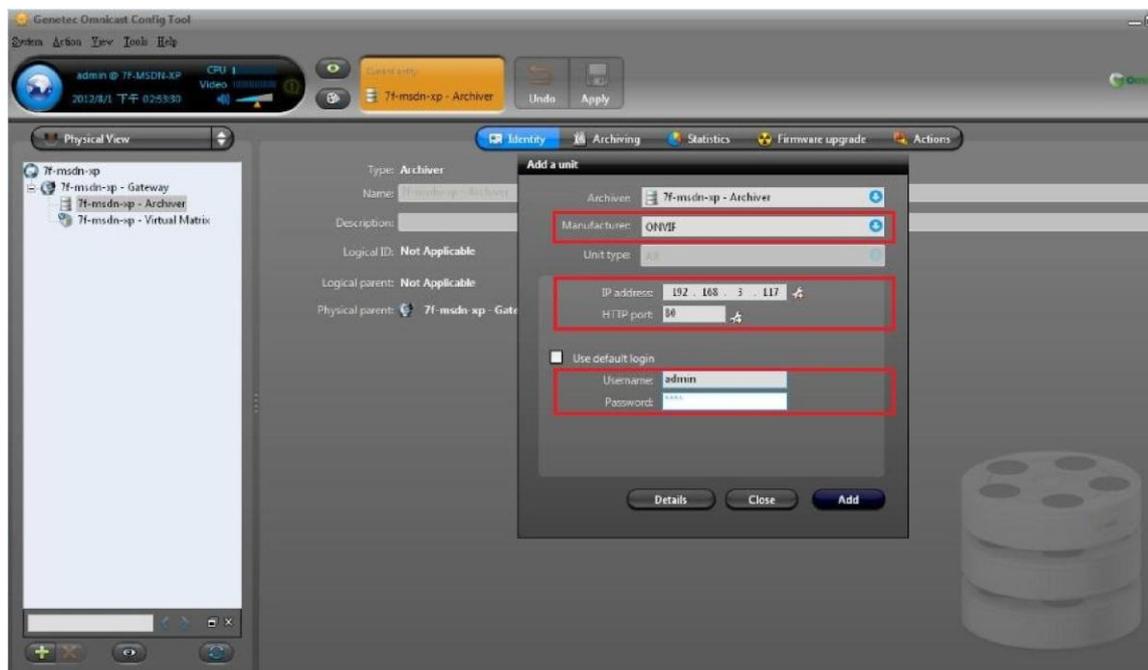
Press the “+” sign and click on “Video Unit”.



Step #3 :

Add a unit to the software like the picture below: Choose the Manufacturer as “ONVIF”. Enter the IP address, HTTP port, username, and password of the camera. Press the “Add” button.

The default credential is username: “admin” and password: “pass”.

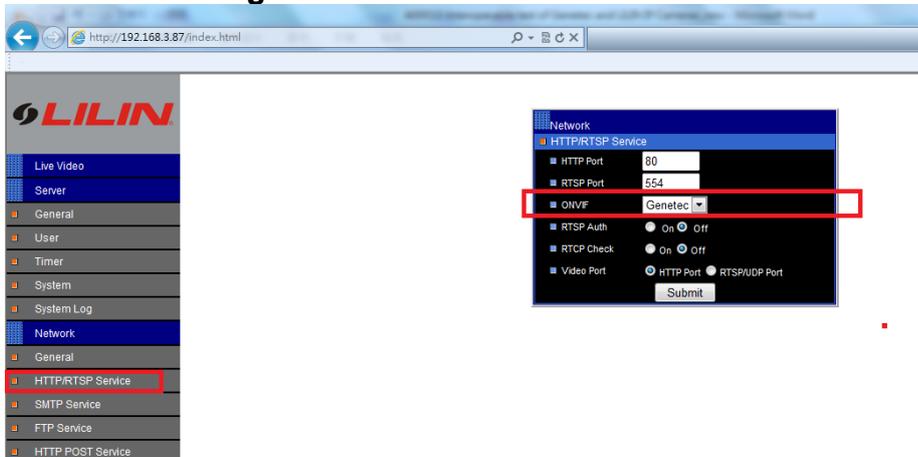




Step #4:

Use IE browser to enter the camera settings and make sure that the ONVIF selection is at Genetec.

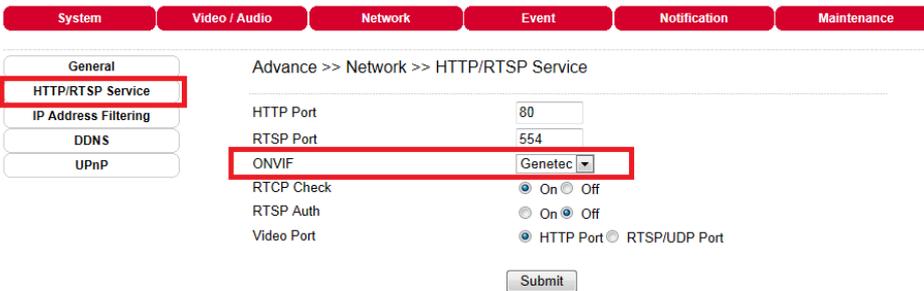
iMEGAPRO Range



L Series

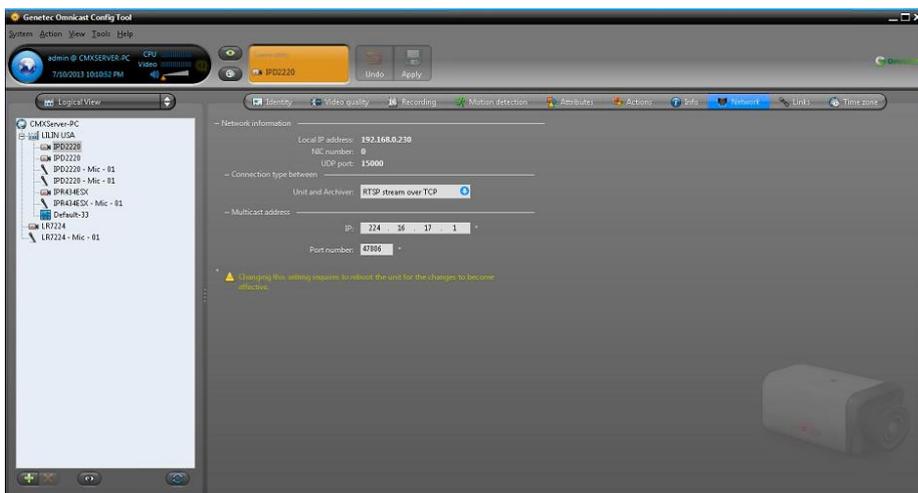


Live | Basic Mode | **Advance Mode** | Language | Logout



Step #5:

Select on “Network” tab and choose “RTSP stream over TCP” (recommended) or “RTSP stream over UDP” from Connection Type.

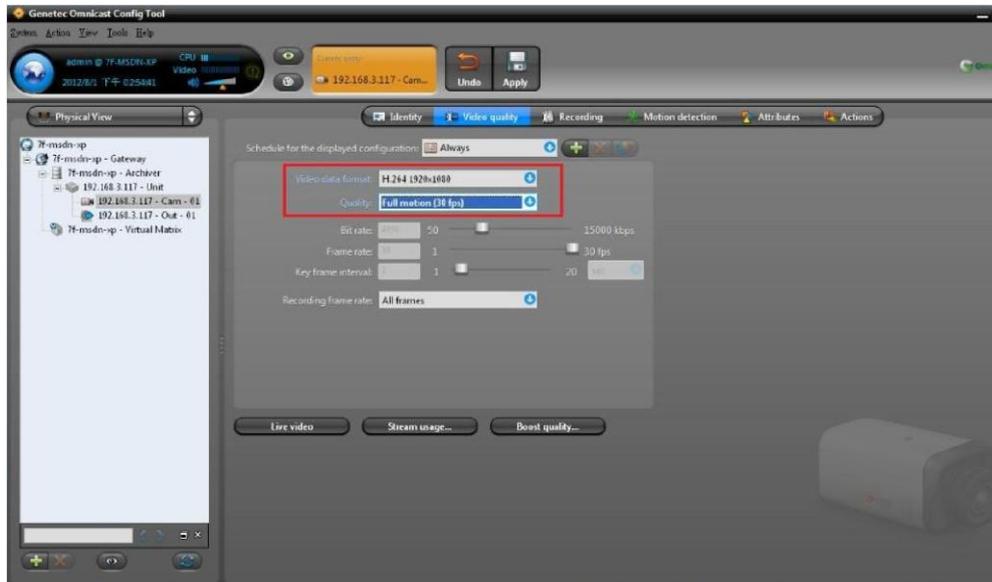


Note: After Genetec version 5.0 or above, “RTST stream over HTTP”, “RTSP stream over TCP”, “Unicast UDP”, and “Multicast” are supported.



Step #6:

Choose “Video Data Format” and “Quality”. Press the “Apply” button on the top.



Step #7:

After above settings are done, please use Genetec Omnicast Live Viewer to view the live video.



For more information, contact fae@meritlilin.com.tw.