

Merit LILIN Application Note Interoperable test of Genetec Omnicast Software and LILIN IP Cameras

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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".

Genetec Omnicast Config Tool				-8
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Step #4:

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

iMEGAPRO Range



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 <u>fae@meritlilin.com.tw</u>.