



## Merit LILIN Application Note Interoperable test of QNAP NVR and LILIN IP Cameras

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Dept : Technical Support, Taipei

**Subject:** Interoperable test of QNAP NVR and LILIN IP cameras

### Firmware Requirement:

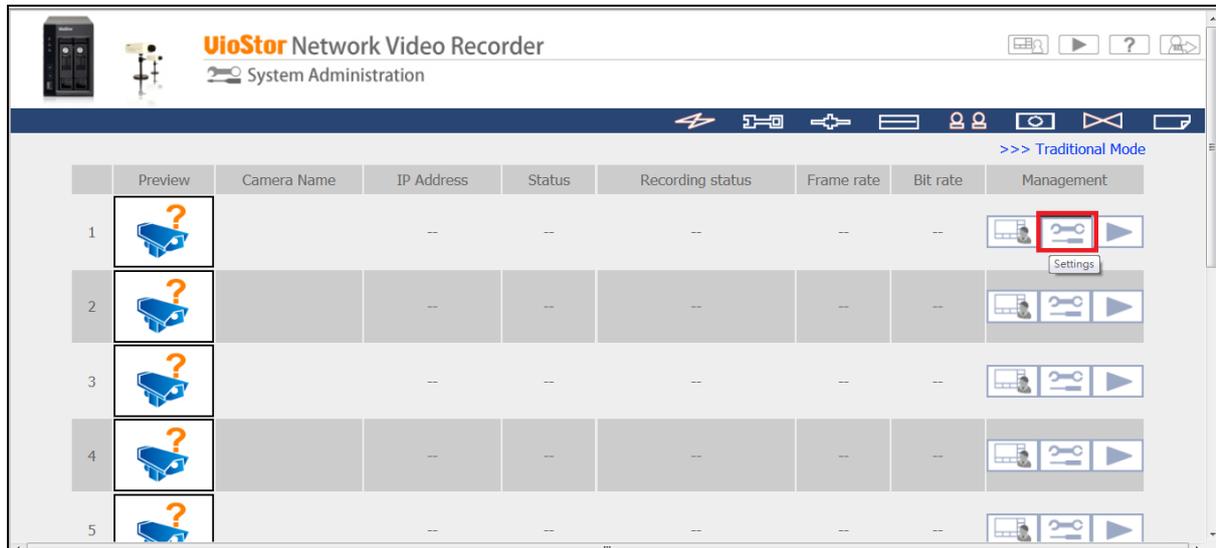
LILIN iMEGAPRO camera firmware: version 1.0.509f or above

LILIN L Series camera firmware: version 1.1.010 or above

QNAP NVR: 4.10 Build 6723

### Step #1:

Please logging QNAP NVR's web service and direct to "System Configuration->Camera Setting".



### Step #2:

On "Camera Setting", select a channel you would like to add camera and fill in all necessary information.

1. Camera Brand: LLIN
2. Camera Model: Select the model you would like to install.
3. Camera Name: Entering the name of the camera.
4. IP Address: The IP address of LILIN IP camera.
5. Port: The camera default port setting is 80.
6. User Name: admin (camera default setting)
7. Password: pass (camera default setting)
8. Click "Test and Check the Setting" button, if all the settings are correctly, a camera snapshot gets shown on the dialog.
9. Press Apply button for saving the settings.



• Alarm Settings  
• Storage Expansion  
• Advanced Settings

4 Camera 4  
5 Camera 5  
6 Camera 6  
7 Camera 7  
8 Camera 8  
9 Camera 9

Camera Number: 1: Camera 1  
Camera Brand: LILIN  
Camera Model: LILIN LD2222E4  
Camera Name: LD2222E4  
IP Address: 192.168.3.230  
 Port: 80  
WAN IP Address:   
(for monitoring from public network \*)  
 Port: 80  
User Name: admin  
Password:   
 Enable recording on this camera



### Step #3:

On “Recording Setting”, selecting the Video Compression, Resolution, Frame Rate, and Quality you would like to recorded. Press Apply button for saving the settings.

• Camera Configuration  
• Recording Settings  
• Schedule Settings  
• Alarm Settings  
• Storage Expansion  
• Advanced Settings

- Recording Settings

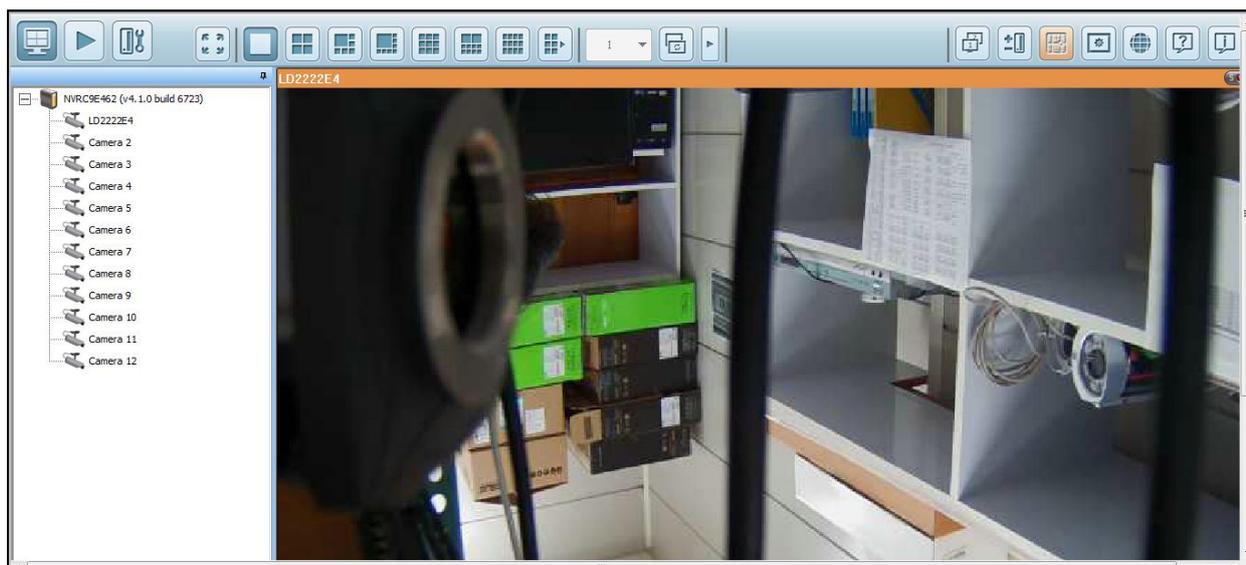
	Camera Name	Resolution	Frame Rate	Quality
1	LD2222E4	720x480	10	2Mbps
2	Camera 2			
3	Camera 3			
4	Camera 4			
5	Camera 5			
6	Camera 6			
7	Camera 7			
8	Camera 8			
9	Camera 9			

Camera Number: 1: LD2222E4  
Video Compression: H.264  
Resolution: 720x480  
Frame Rate: 10  
Quality: 2Mbps

Enable audio recording on this camera  
 Enable manual recording  
 Enable recording data retention. Keep recording data for minimum 1 day(s)  
 Enable auto snapshot

### Step #4:

After finishing camera and recording settings, you can return back to monitoring page and see live video from LILIN IP camera.



Note: on LILIN camera, please use the default profile #1. Profile #1 streaming is supported by QNAP.