Using a purchased LILIN P2P license with a LILIN L Series NVR and adding that NVR to the LILIN Viewer App

Once you have purchased and been issued your P2P license from LILIN you will need to configure the NVR and enter the P2P license to allow remote connections.

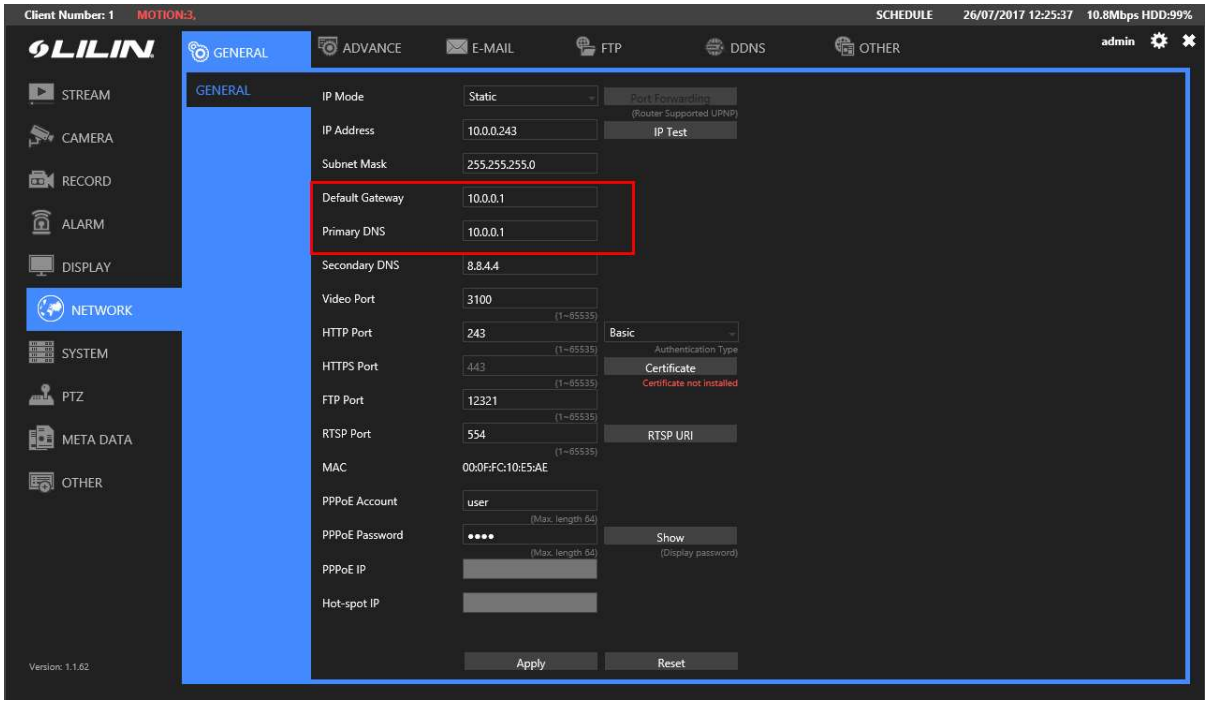
First, ensure your NVR is using a firmware that supports P2P (NVR L Series - 1.1.62 and above), if this is not the case, update the NVR to the latest firmware. The latest NVR firmware can be downloaded from http://lilin.uk/files

Please note P2P is not supported by the LILIN NVR104, 109 or 116

Before adding the P2P license to the NVR it is recommended to check that the network settings are correct for your NVR/site.

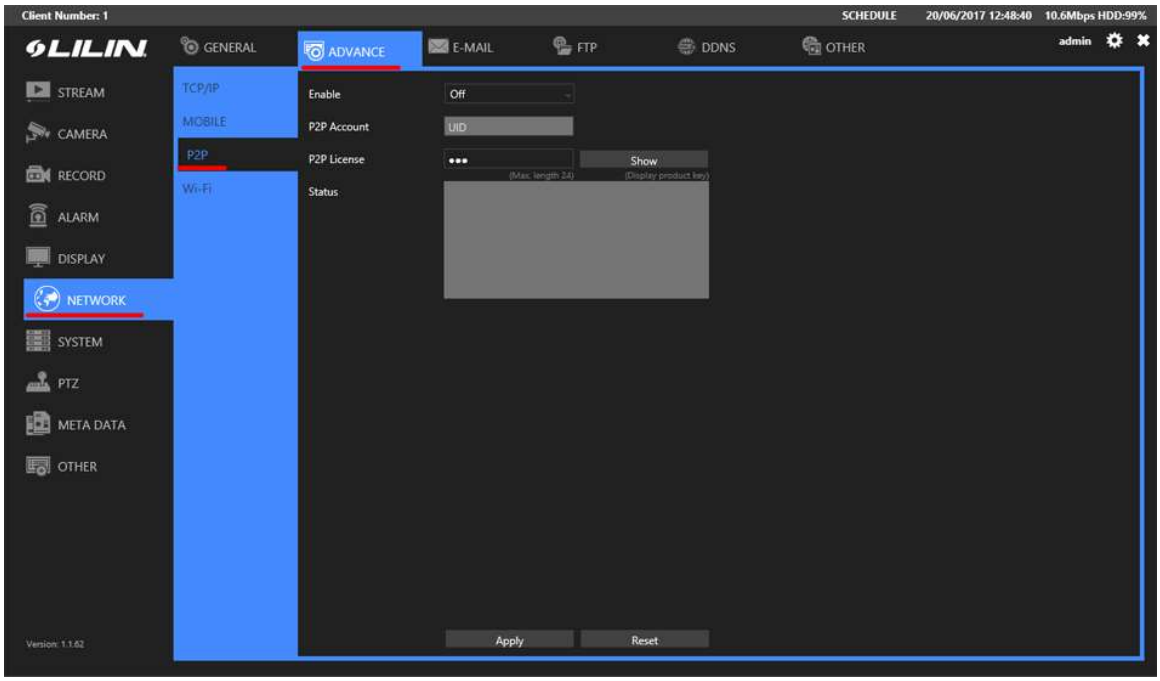
To do this, enter the network section from the NVR's main menu (this can be done using a local monitor and mouse/touchscreen or using a web browser). Under network you will see 'Default Gateway' and 'Primary DNS'. Ensure the information entered in these boxes is correct for your site. On the majority of sites, the information needed to be entered in both these boxes will be the IP address of the local router.

(There is no need to specify a secondary DNS unless you are sure you have a secondary DNS server; most sites will not have this)



The next step is to enter the P2P license in to the NVR. You will need to enter the menu of the NVR (this can be done using a local monitor and mouse/touchscreen or using a web browser).

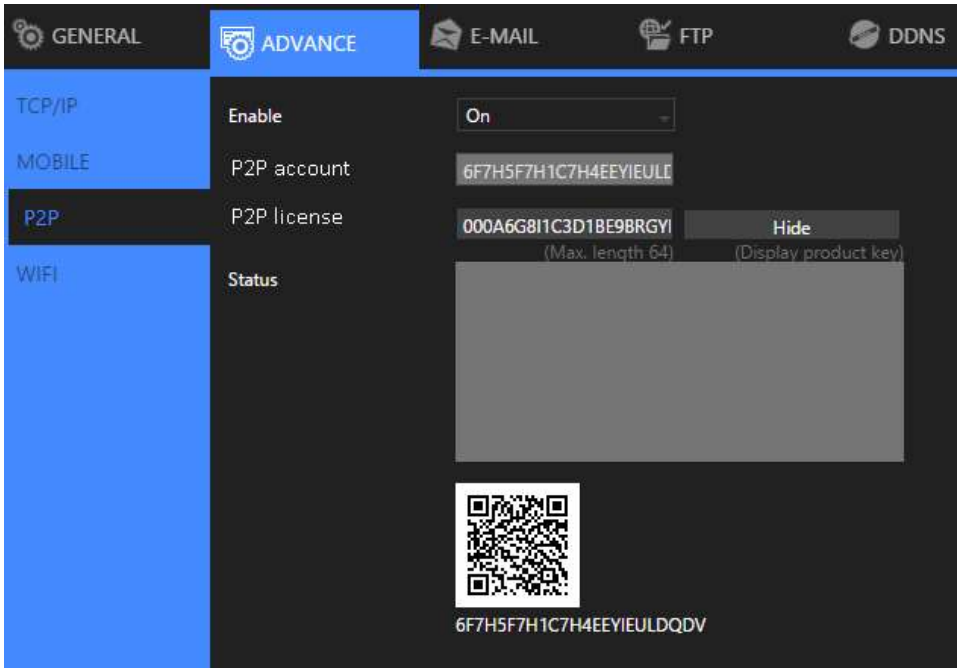
Enter the NVR menu, then Navigate to ‘Network’ from the menu bar on the left and then select ‘Advance’ from the tabs at the top of the ‘Network’ screen. Under the ‘Advance’ menu, select ‘P2P’ from the blue bar to the left.



You will see a dropdown option labelled ‘Enable’, turn the option to ‘On’.

Next, enter the P2P license code provided by LILIN in to the ‘P2P license’ section and click ‘Apply’.

This will generate a unique QR code which is displayed below the license status box with the correct information based on the license key entered.



Now the QR code and network settings have been configured on the NVR the next step will be to add the NVR to the LILIN Viewer app.

Adding an NVR to LILIN Viewer using P2P

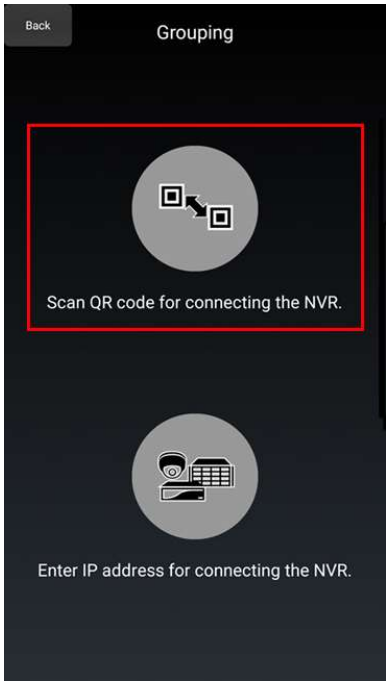
Download LILINViewer from the relevant app store applicable to your mobile device.

Once downloaded, run the LILINViewer app on your mobile device.

When the app opens, select ‘Group’ from the bar at the bottom.

Next select the at the top of the group screen.

Now select the ‘Scan QR code’ option as shown below



You will now need to scan the QR code being displayed on the NVR. Once scanned this will take you to a configuration screen where you will need to amend a few details specific to your site.

Please amend the following:

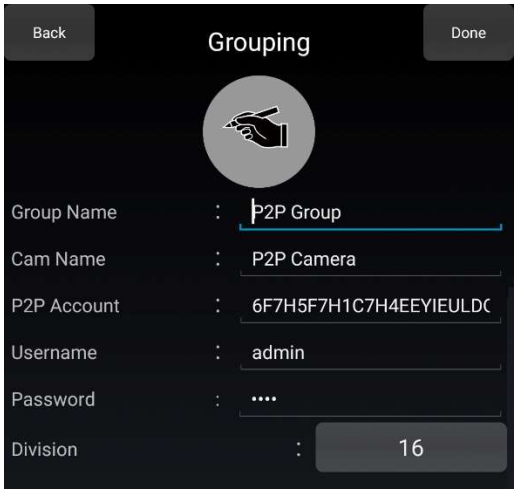
Group Name

Cam Name

Username

Password

Division (Please ensure this is equal to or higher than the number of cameras installed on site)



The username and password to enter in the screen displayed above are the username and password used to authenticate with the NVR. The default the username and password are shown below, however it is recommended to change these so they are no longer default.

Default Username and Password:

UN: admin

PW: 1111

Once the required details have been amended, select 'Done' from the bar at the top of the app. You will now be taken back to the group screen of the app.

Now press the arrow to the right of the P2P group, this will then display a connecting screen with a progress bar, once your progress bar reaches 100% your app will then connect to your NVR using P2P.

Work NVR
Connecting P2P device...
0%
0/100
OK
Live
Grouping
System
Alarm

Work NVR
Live
Grouping
System
Alarm