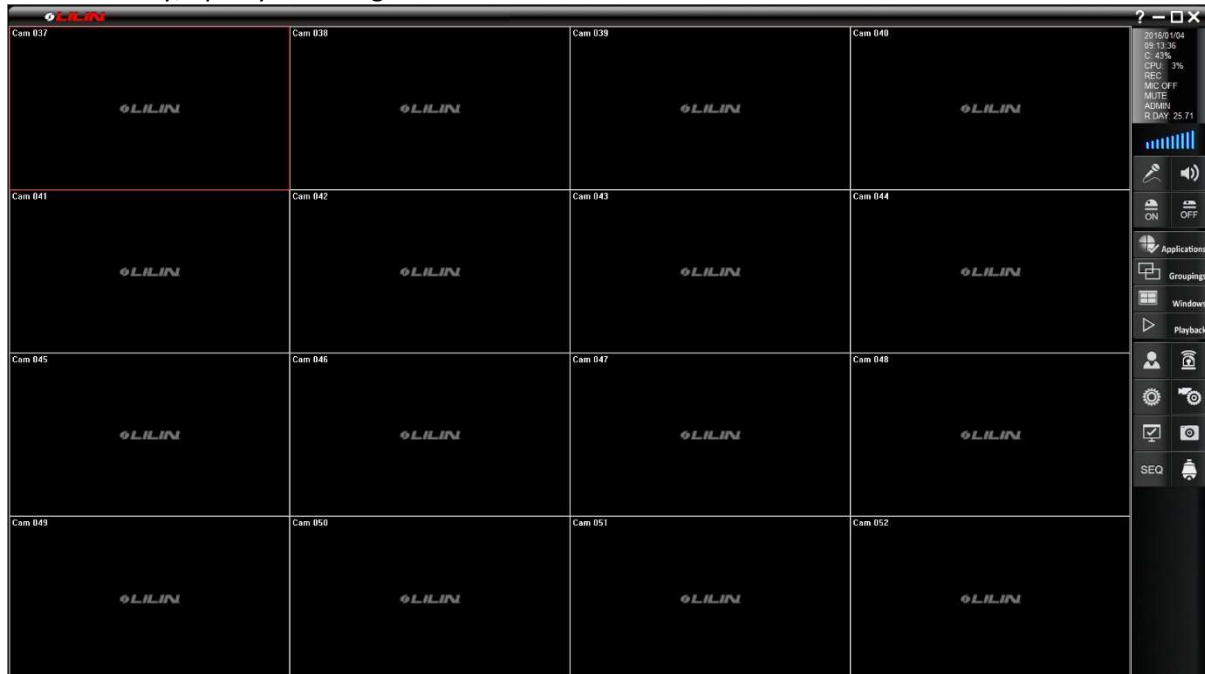


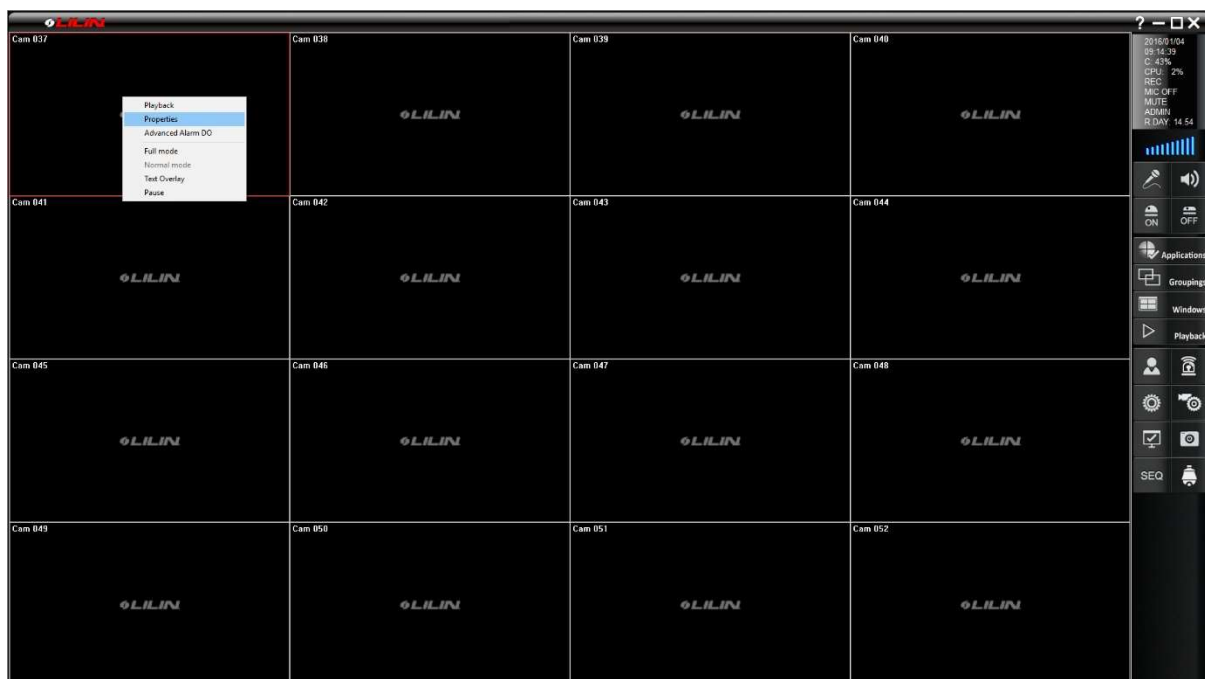


## Adding a LILIN NVR to the LILIN Navigator software

Firstly, open your Navigator software.



- Next, right click on the channel that you wish to start importing from.
- Select 'Properties' from the right click menu.



- When you select properties a camera settings window will open, select 'Find Device'.

**Camera Settings#037**

**Display/Record**

☒ Activate This Device

Name: Cam 037

Location:

Device Type: RTSP [Detect]

Frame Rate: [ONVIF]

Channel: Cam 001

☒ Enable Recording ☐ DVR Auto Setting [Setting]

☐ Low Bitrate Recording Mode 1 FPS

☒ Double Streaming Mode

**Network**

IP/DNS:

HTTP Port (ex. 80): 80 [X]

Video Port: 554

Username: admin

Password: \*\*\*\*

Camera/485 ID: 1

Image Size:

☐ Synchronize Time With PC [Apply]

☐ Low Bitrate Mode 0.05 FPS

[Reboot Device] [Launch Browser]

**Preview**

[Find Device] [Video]

☐ Audio Auto Switch

**ONVIF**

Device Type: PTZ IP Cam

Alarm Input (DI): 0

Relay Output (DO): 0

[DI/DO Setting] [ePOS/OSD] [ANPR Setting] [IVS]

[OK] [Cancel]

- A new IP scan windows will now open, this window should list all LILIN devices currently available on the network.
- Select the NVR from the list by left clicking on the device once (If you double click on the device a browser window will open and attempt to automatically connect to this device using the web interface. If this is the case, please close the browser window).

**IPScan 1.0.0.64 / 64 Bits**

Help

#	Name	IP	Subnet Mask	Gateway	Port	Assign...	Mac Address	Model
8	LD2222 Lobby (SD)	10.0.0.126	255.255.255.0	10.0.0.1	126	Static IP	000FC24F5d8	104
9	IPD11225 (Pool)	10.0.0.132	255.255.255.0	10.0.0.1	132	Static IP	000FC256083	62
10	3MP Mess Floor	10.0.0.133	255.255.255.0	10.0.0.1	133	Static IP	000FC258046	65
11	IPR73345X Wall	10.0.0.139	255.255.255.0	10.0.0.1	139	Static IP	000FC24907b	40
12	IPR320 W/House	10.0.0.144	255.255.255.0	10.0.0.1	144	Static IP	000FC24e00f	45
13	L7022 W/House	10.0.0.152	255.255.255.0	10.0.0.1	152	Static IP	000FC23f018	101
14	2D Coffee	10.0.0.153	255.255.255.0	10.0.0.1	153	Static IP	000FC49812a	118
15	IPD2220-515	10.0.0.154	255.255.255.0	10.0.0.1	154	Static IP	000FC4e0001	167
16	IPR6122 Build Room	10.0.0.155	255.255.255.0	10.0.0.1	155	Static IP	000FC257096	64
17	UH61182	10.0.0.156	255.255.255.0	10.0.0.1	156	Static IP	000FC2500b4	134
18	LR6122 Carpark	10.0.0.157	255.255.255.0	10.0.0.1	157	Static IP	000FC263037	105
19	Warehouse Low...	10.0.0.160	255.255.255.0	10.0.0.1	160	Static IP	000FC2460b3	44
20	IPR7722 Wall	10.0.0.162	255.255.255.0	10.0.0.1	162	Static IP	000FC26c071	86
21	LR2122 Corridor ...	10.0.0.163	255.255.255.0	10.0.0.1	163	Static IP	000FC47006f	114
22	NVR116	10.0.0.245	255.255.255.0	10.0.0.1	245	Static IP	000FC2524e4	70
23	VD022	10.0.0.246	255.255.255.0	10.0.0.1	80	Static IP	000FC107b5a	63
24	NVR400L	10.0.0.247	255.255.255.0	10.0.0.1	80	Static IP	000FC10e5ae	306
25	Technical-PC	192.168.67.215	255.255.255.0	192.168.67.1	8080	Static IP	002522f03...	9995
26	IPC0102/03 Series	192.168.67.217	255.255.255.0	192.168.0.1	80	Static IP	000FC249000	157

Status: IP Assignment: Static Version: 1.0.36

26 / OK

**Device Details (NVR116)**

Name: NVR116

IP: 10.0.0.245

Subnet Mask: 255.255.255.0

Gateway: 10.0.0.1

HTTP Port No: 245

☒ Static ☐ DHCP ☐ PPPoE ☐ ONVIF

PPPoE Account:

PPPoE Password:

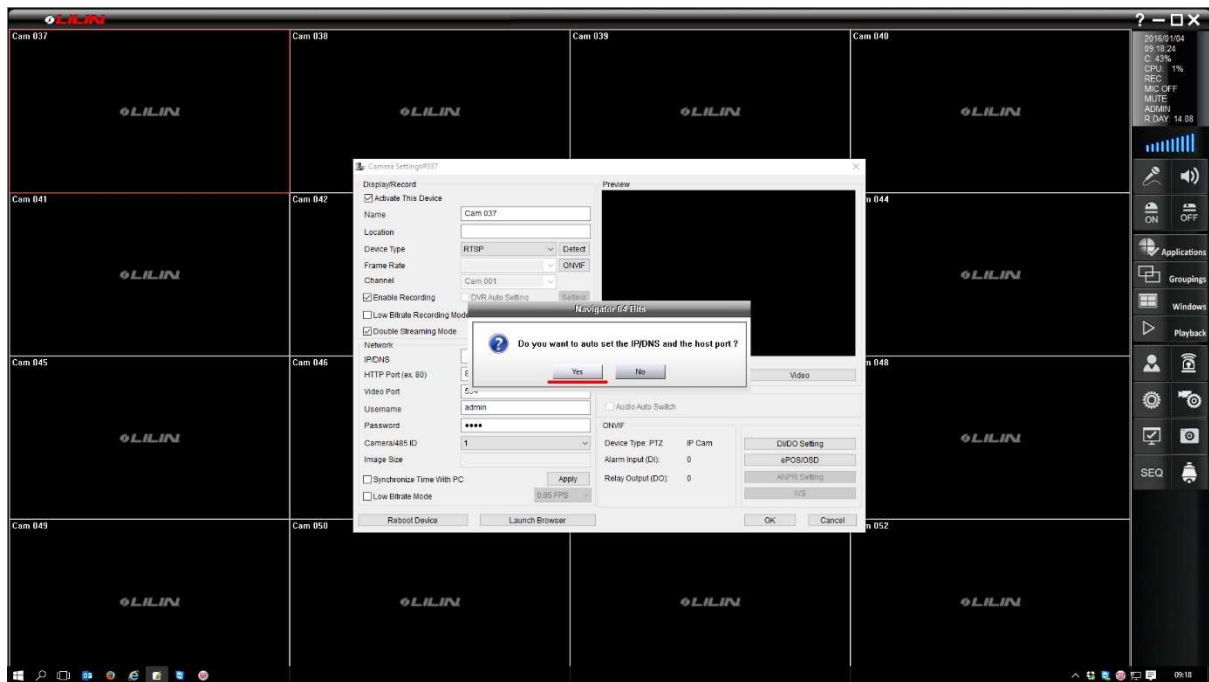
☐ Authentication

Username:

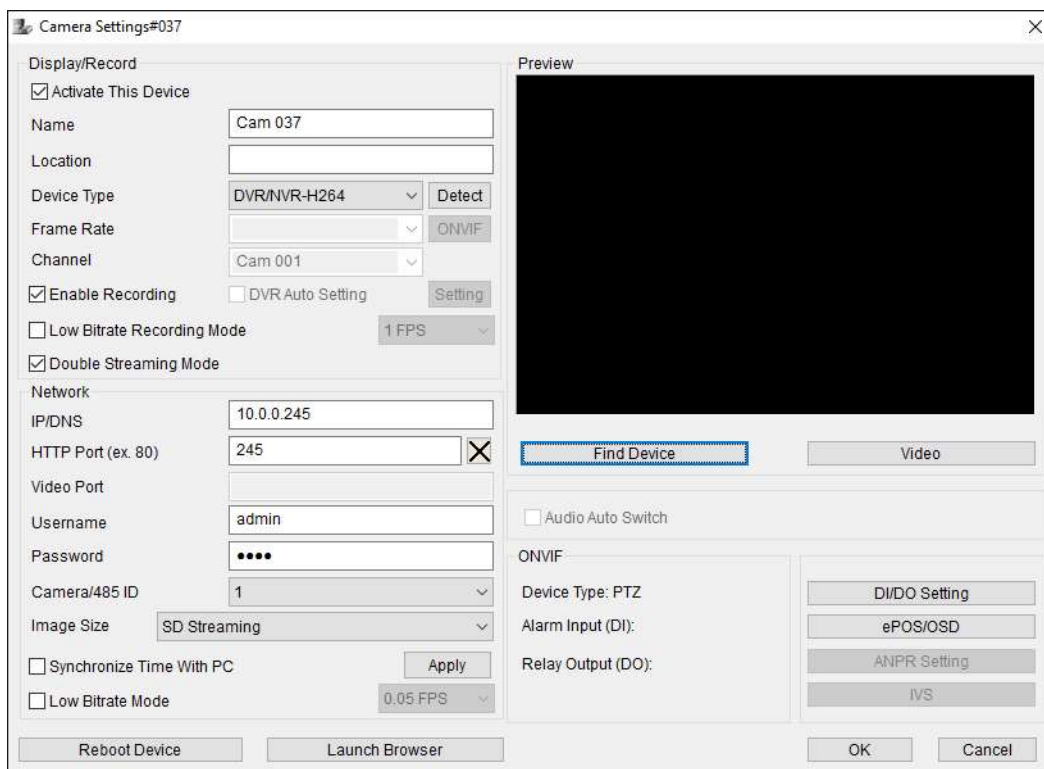
Password:

[Refresh] [Apply] [Close]

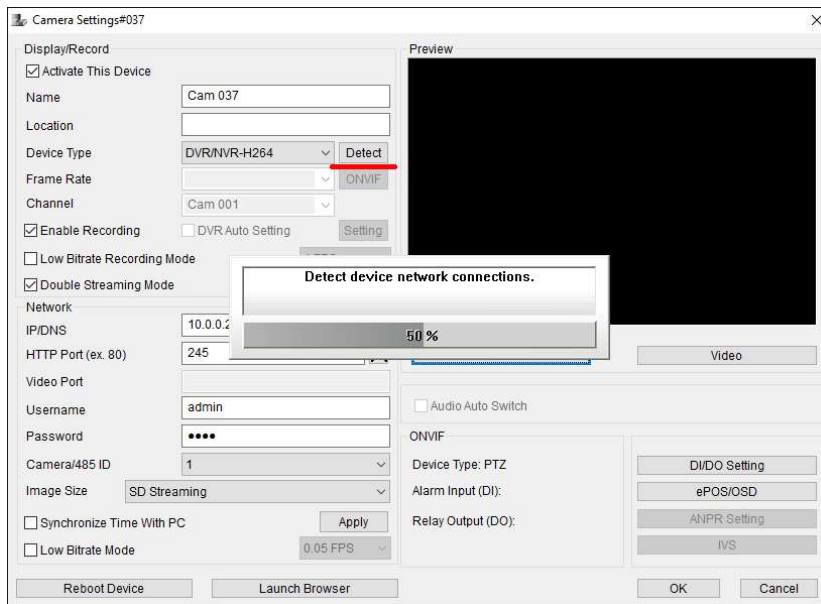
- Once you have highlighted the NVR in the list, click 'Close'. This will bring up a popup box asking if you wish to use the details of the selected device. Select 'Yes'



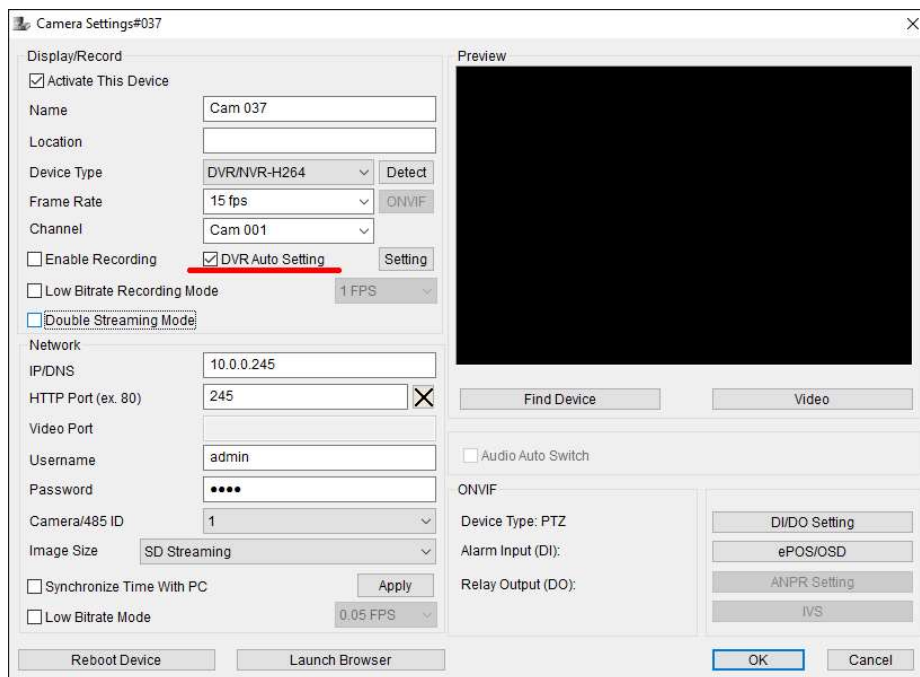
- This will now take you back to the camera configuration screen, however this time the details filled out in the window should be correct for the device you wish to import.



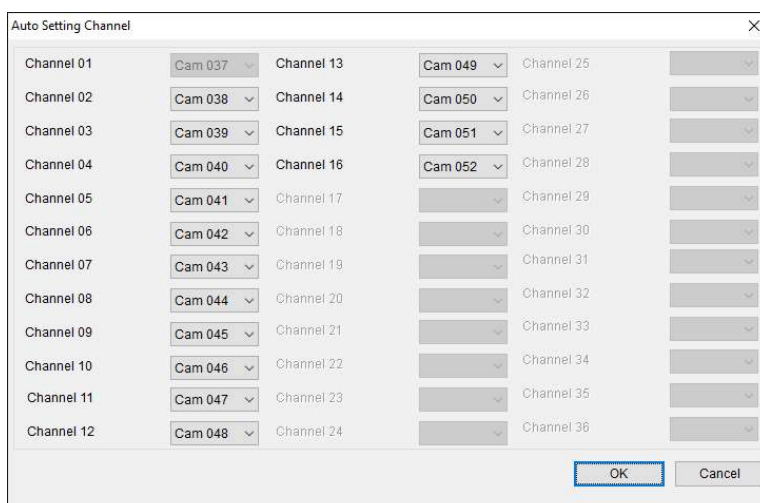
- Next confirm that the username and password is correct in the relevant box, if this is ok select 'Detect'.
- The Navigator software will now communicate with the selected device.



- Once the Navigator software has finished communicating with the device you will now have some further options available. Please tick the box next to 'DVR Auto Setting'.



- This will open a new window that allows you to assign channels from the NVR to channels in Navigator, most people will not have to adjust anything on this screen. Select 'Ok'



- This will now take you back to the camera configuration window for the final time.  
It is recommended to untick the enable recording tick box and adjust any frame rate settings before selecting ok.
- Once 'OK' is selected the NVR will be imported in to the Navigator software.

- Once 'OK' is selected the cameras on your NVR will show on the Navigator software.

