

LILIN UK Knowledge Base

2N Door with LILIN NVR Adding a 2N Door Station to a LILIN NVR

To add a 2N Door Station to a LILIN NVR, first log in to the door station and navigate to:

Services → ONVIF

Enable one of the user accounts and enter the username and password you would like to use, then click save.

| | | Discovery Mode Discoverable | • |
|---|--------------------|---------------------------------|-----------------|
| Phone | Accounts ~ | | |
| Streaming | ENABLED NAME | PASSWORD | ACCESS LEVEL |
| Onvif | admin | •••• | Administrator 🗸 |
| E-Mail | | | Anonymous 🗸 |
| Automation | | | Anonymous |
| HTTP API | | | Anonymous 🗸 |
| User Sounds Web Server Audio Test SNMP | Logical Output Set | tings ~ Output Type Inverted | |

Next, log in to the NVR and enter the camera menu, select the channel you would like the 2N Door Station adding to.

Enter the username and password used on the 2N ONVIF section into the channel details on the NVR.

Set the 'RTSP Type' to RTSP/TCP

Click Apply at the bottom of the screen.



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|------------------|----------|-----------------------------------|--|--|--------|---------|
| 🝥 STREAM | 1. CAM01 | Camera Name | CAM05 | Security Protocol | IPScan | |
| | | Camera Source | (Max. length 12) IP Camera + (Stream source) | | | |
| QLO RECORD | 3. CAM03 | IP Address | 192.168.0.200 | Test (ONVIF Device Info) | | |
| ****** | 4. CAM04 | HTTP Port | 80 | Assign RTSP URI. | | |
| <u>Г</u> Ц ALARM | 5. CAM05 | RTSP Port | 554 | RTSP/TCP | | |
| DISPLAY | | User | admin | RTSP Multicast Setting | | |
| င်္တိ NETWORK | | Password | (Max. length 15) | Show (Display password) | | |
| င်္ဂြိန် SYSTEM | | Stream Type | Dual Stream (Stream type) | Apply To All Channels (Stream Properties) | | |
| | | Primary Stream | 25 | 25 | | |
| TZ I | | Primary Stream Bitrate | 1024 + | | | |
| | | Secondary Stream | 25 | 25 (GOR 1+120) | | |
| E OTHER | | Sec. Stream Bitrate | 3072 v | | | |
| | | Decode Ref. | | Smooth | | |
| | | Hide Display | Off (Camera Disable) | ADMIN | | |
| | | Sync Time With NVR | Off - | Configure Setting | | |
| | | 305 / 480 FPS (Primary Stream) | 380 / 480 FPS (Secondary Stream) | 69.0 / 96 Mbps (Total Bitrate) | | |
| | | | | | | |
| | | | | | Арріу | Undo |

Next, you will need to assign an RTSP URL to the NVR. To do this click the 'Assign RTSP URL' option.

| GLILIN | CONTRACT. | O VIDEO | PRIVACY MASK | | | 0 |
|---------------|-----------|------------------------|--------------|------------------------|-------|---------------|
| ETTIEAM | T. CAMER | Carneta Name | CAM05 | Security Protocol | Pice | |
| | | Camera Source | IP Camera | | | |
| Q.D. RECORD | | IP Address | 192.16E0200 | Int . | | |
| | | HTTP Pure | 80 | Ausign KTSP LIFE | | |
| M ALARM | | RTSP Part | 554 | 107,107 | | |
| C DISPLAY | | Uur | admin | RTSP Multicast Setting | | |
| Se network | | Pasaword | | Dow | | |
| (C) SYSTEM | | Stram Type | Oual Stream | Apply To All Charmels | | |
| | | Primary Stream | | | | |
| যাৰ জ্ঞি | | Primary Stream Bitrate | 1024 | | | |
| 🖽 META DATA | | Secondary Steam | | | | |
| B OTHER | | Sec. Stream Elevite | 3072 | | | |
| | | Decode Ref. | | Smuth | | |
| | | Hide Display | OII | ADMIN | | |
| | | Sync Time With NVR | On | | | |
| | | 110/ IKO FIS | 100/060/05 | Dod / 200 Mage | | |
| | | | | | Acoty | in the second |





Enter the following in to both the Primary Stream and Secondary Stream Field:

h264_stream

Then Click Apply and the popup window will close.

| | Assign RTSP URI. | | * _{Sca} |
|--|------------------------------|--|-----------------------------------|
| | Primary Stream | h264_stream | |
| | Secondary Stream | h264_stream | |
| | Snap URI | | |
| | Note: | | |
| | 1. Enable RTSP URI will disa | able ONVIF setting and get vio | deo from device's |
| | 2. Enable RTSP URI will tur | e make sure video resolution is n off JPEG receiving that via O | s correct. NVIF, please enable |
| | Snap URI if JPEG is require | ю. | |
| | URI example: | | |
| | rtsp://192.168.0.111/rtspur | ri, "rtspuri" is RTSP URI. | |
| | http://192.168.0.111/snapi | un, "snapun" is Snap URI. | |
| | | | |
| | | | |
| | | Арріу | Cancel |
| | th NVR Off | Configure S | |

Now Click Apply at the bottom of the camera channel menu and the NVR should start to connect to the 2N camera.

| | 7. CAM07 | Password | ••••• | Show | | |
|-----------------|------------------------|------------------------|-----------------|-----------------------|---------------------------------------|--------|
| 9-9- HEINORK | | | | | | |
| ~~ | | Stream Type | Dual Stream | Apply To All Channels | | |
| දို့ဝွန် system | | | | | | |
| | | Primary Stream | 25 | 25 | | |
| जि <u>मार</u> | | | | | | |
| (6) F12 | 10. CAM10 | Primary Stream Bitrate | 1024 | | | |
| | | | | | | |
| L;:: META DATA | 11. CAM11 | Secondary Stream | 25 | 25 | | |
| | | | | | | |
| | 12. CAM12 | Sec. Stream Bitrate | 3072 | | | |
| | | | | | | |
| | 13. CAM13 | Decode Ref. | | Smooth - | | |
| | | | | | | |
| | 14. CAM14 | Hide Display | Off | ADMIN - | | |
| | | | | | | |
| | 15 CAM15 | Sync Time With NVR | On 🚽 | | | |
| | | | | | | |
| | 15 CAM16 110 / 960 FPS | 120 / 960 FPS | 20.0 / 300 Mbps | | | |
| | | | | | | |
| | | | | | | |
| | A . | | | | | 10.000 |
| | V | | | | Apply | Undo |
| | | | | | i i i i i i i i i i i i i i i i i i i | |