# How to Batch Add one Uniview NVR's Channels to Another Uniview NVR via RTSP?

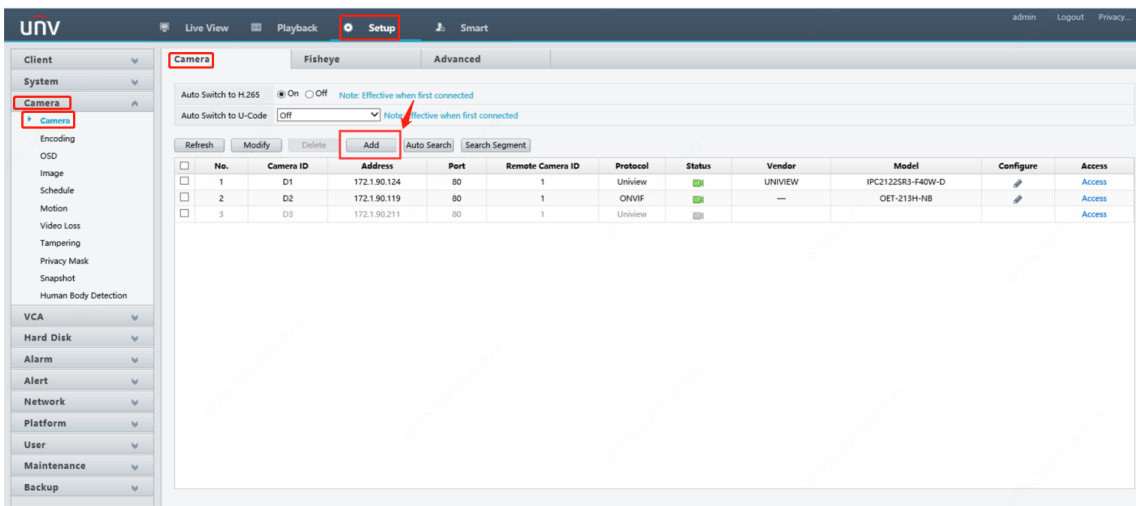# How to Batch Add one Uniview NVR's Channels to Another Uniview NVR via RTSP?

## Description

*Note:* *This method is applicable to most of the scenarios, if the method still cannot solve your problem, it is recommended to consult our Tech Support Team.*
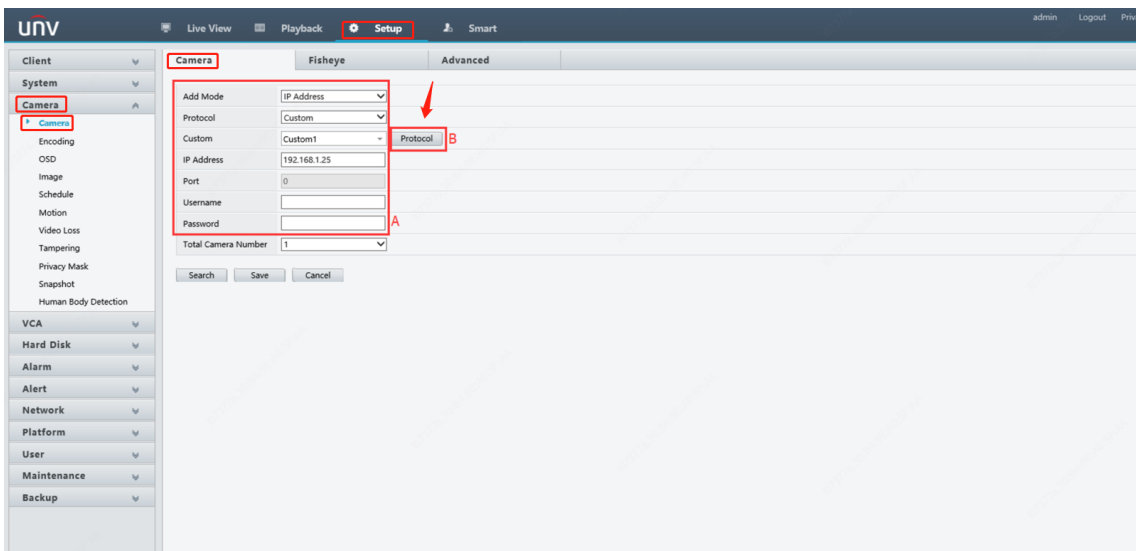https://global.uniview.com/Support/Service_Hotline/

## Operating Steps

In order to easily differentiate between the two NVRs, we will refer to the first NVR as NVR A and the second NVR as NVR B. Here takes the NVR's web interface as an example.

**Step 1** Log into NVR B's web interface and click **Add** under **Setup>Camera>Camera**.



**Step 2** Choose IP Address as the add mode and Custom as the protocol, then input NVR A's username and password.
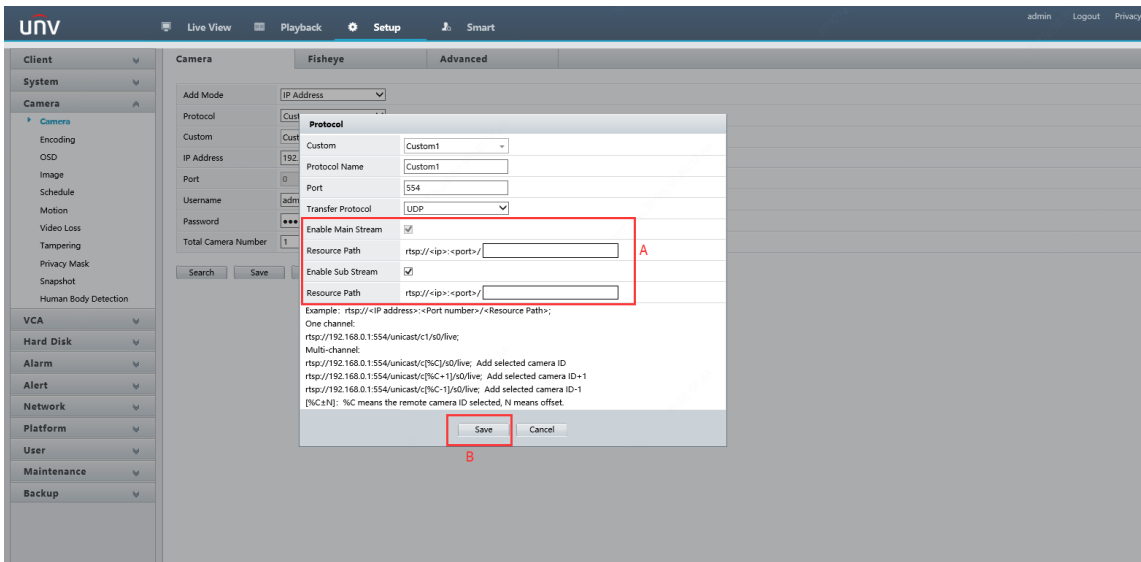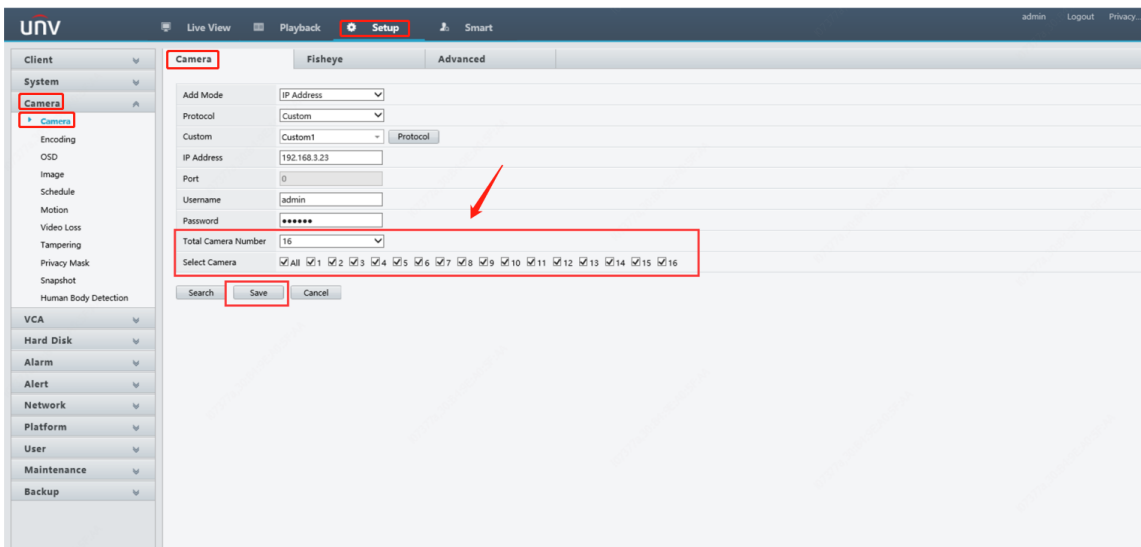
**Step 3** Click **Protocol** and then enable Main Stream and Sub Stream and input the corresponding RTSP urls. Keep the other parameters the default one if you haven't changed them. Click **Save**.

Main stream: unicast/c[%C]/s0/live
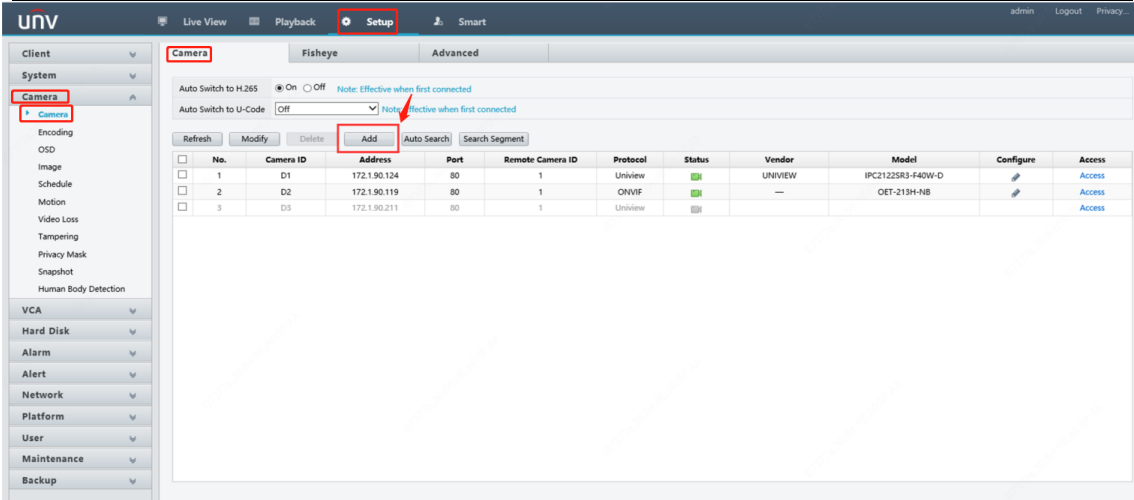
Sub stream: unicast/c[%C]/s1/live



**Step 4** Choose **16** for total camera number and then check **All** and click **Save**. Then NVR A's 16 channels will be added to NVR B.
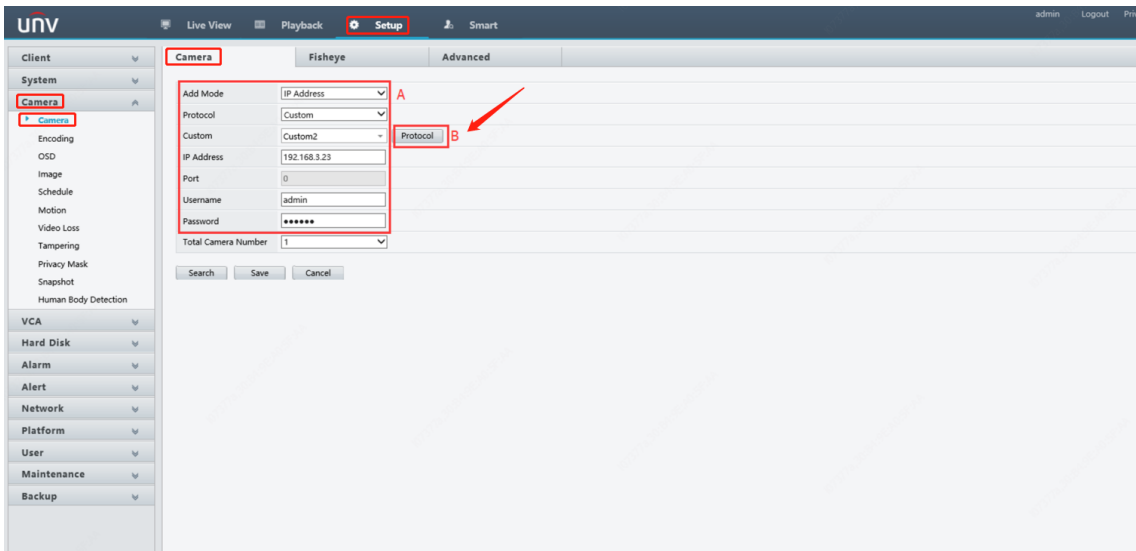


If you want to batch add more channels from NVR A to NVR B, please see bellow instructions:

**Step 1** Log into NVR B's web interface and click **Add** under **Setup>Camera>Camera**.

**Step 2** Choose IP Address as the add mode and **Custom2** for custom, then input NVR A's username and password.
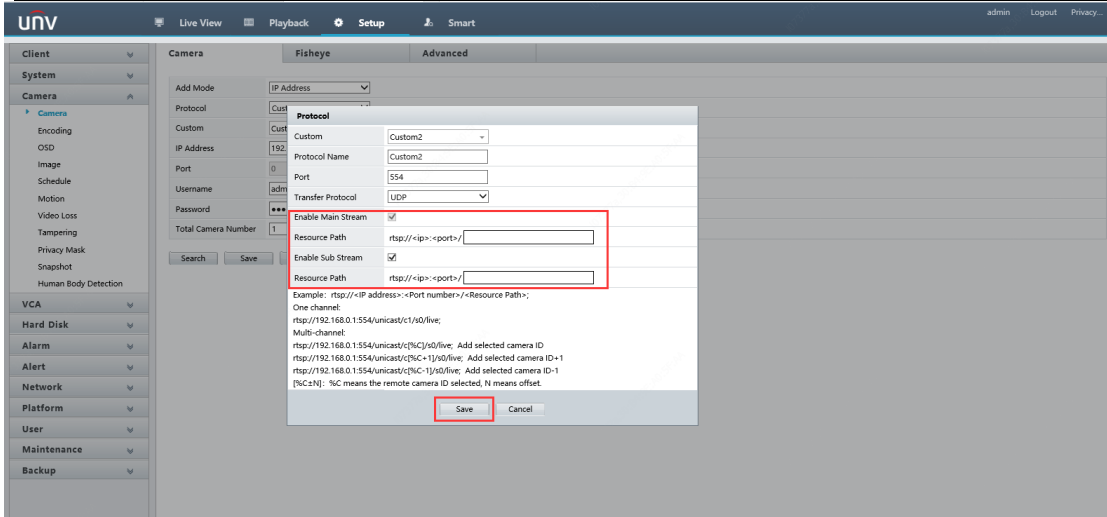


**Step 3** Click **Protocol** and then enable Main Stream and Sub Stream and input the corresponding RTSP urls. Keep the other parameters the default one if you haven't changed them. Click **Save**.
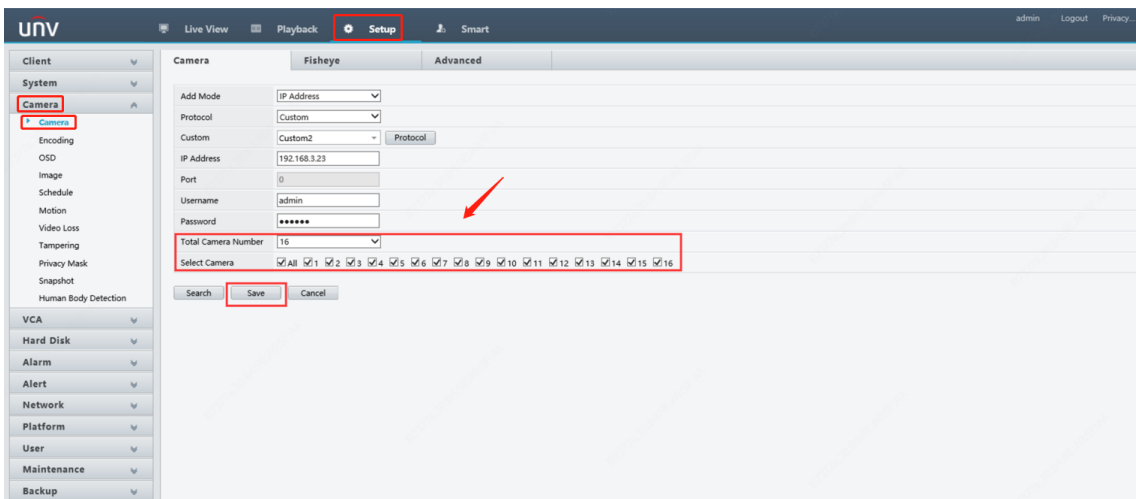
Main stream: unicast/c[%C+16]/s0/live

Sub stream: unicast/c[%C+16]/s1/live

**Step 4** Choose **16** for total camera number and then check **All** and click **Save**. Then NVR A's rest of the 16 channels (channel 17-32) will be added to NVR B as well.



**More knowledge you may also want to know**

How to add a single channel of NVR A to NVR B via RTSP?

Follow the first 4 steps above and change the RTSP url only.

*rtsp://NVR ip:port/unicast/c1/s0/live.*

C1 stands for the first channel of NVR A

S0 stands for Main stream and s1 stands for Sub stream.