How to stream with DataVideo NVS-25
sermon.net Revised 8/26/2020

Go to DataVideo.com

Search for the NVS-25

DataVideo NVS-25 Hardware Encoder Streams & Records

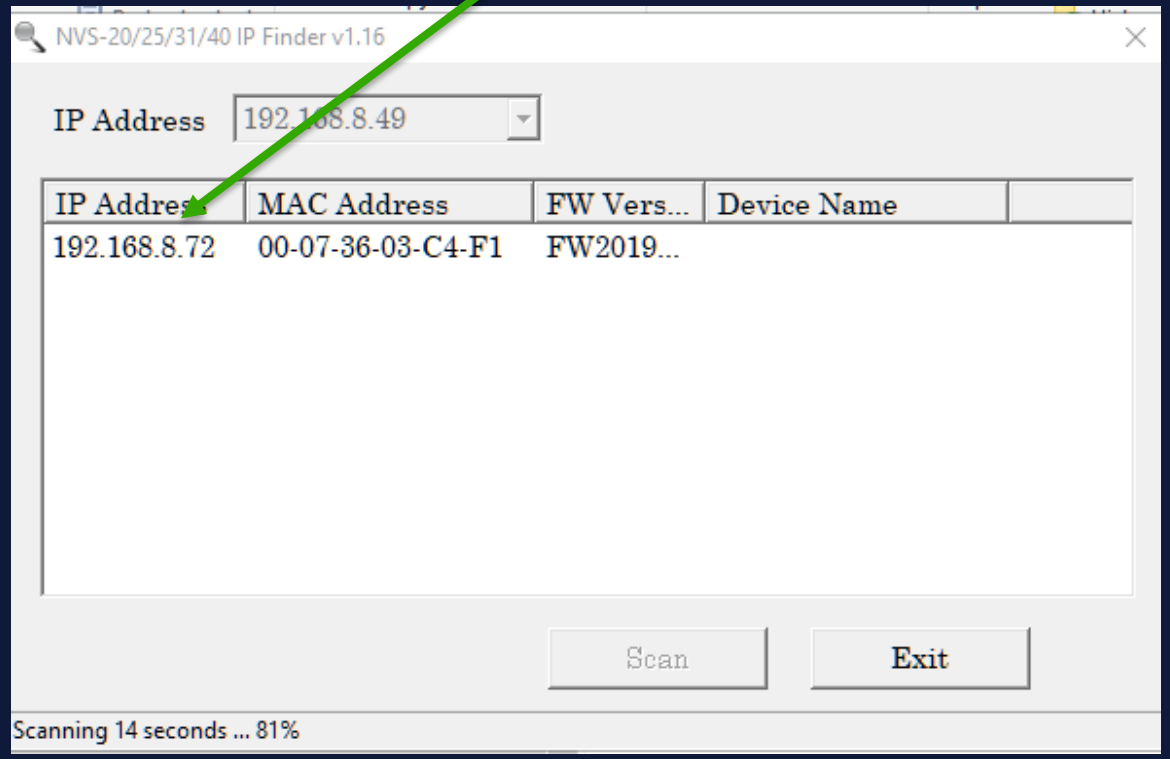
You would need to find the IP address

For Windows – Datavideo IP Scanner **or** Advanced Ip Scanner

For Mac – Angry IP Scanner

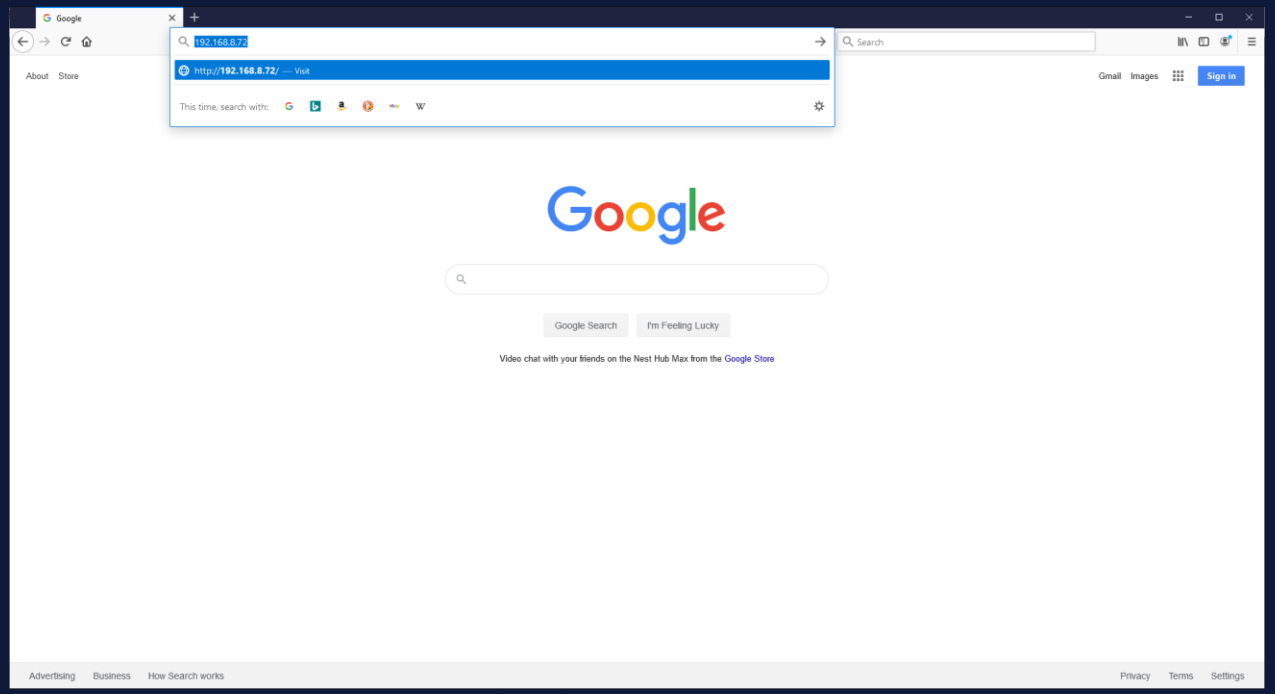
Find your IP

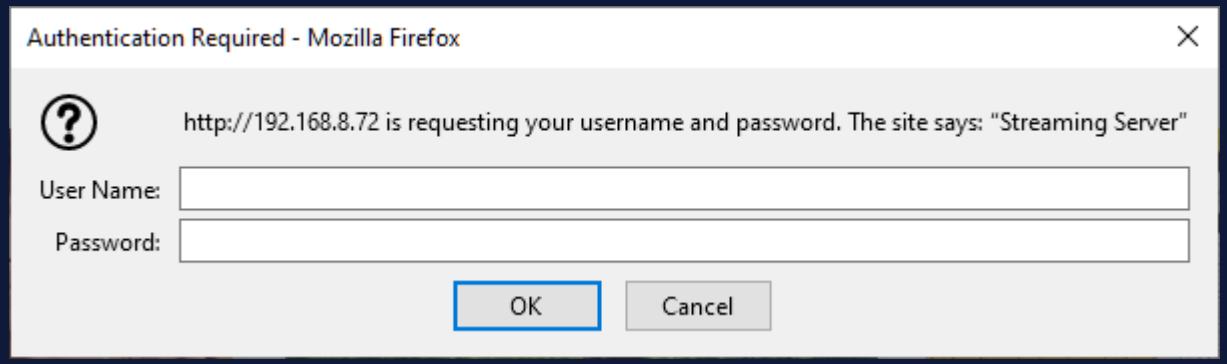
Note that your IP address will be different



Using the DataVideo IP Scanner

Enter the IP Address in a web browser





Default Username is admin password is 000000

Click on Settings > RTMP Publish

datavideo® Sharing the Value

Home | Live | Record | Status | Settings

- Live Stream setup
- Encoder setup
- Network setup
- Firmware Update
- Account Setup
- Restore Default

Live Stream Setup

Stream Server Selection

RTMP Publish ☐ Auto stream at startup

☐ **Enable Schedule Stream**

First Time: None / None / None — Repeat Every: None / None / None

RTMP Publish

Audio Only	☐ Enable
Anevia Server	☐ Enable
RTMP URL	SERVER
RTMP Stream	STREAM NAME
RTMP Username	
RTMP Password	

Clean RTMP Setting

Apply

Copy Sever/Stream Name from your account

To get the stream credentials go to your sermon.net account

1. Click on the Episode Manager
2. Episode Archive
3. Select your Live broadcast episode
4. Live Broadcast Tab > Stream Credentials
5. Copy the Server url and paste in the rtmp field
6. Copy the Stream Key to the Stream name field

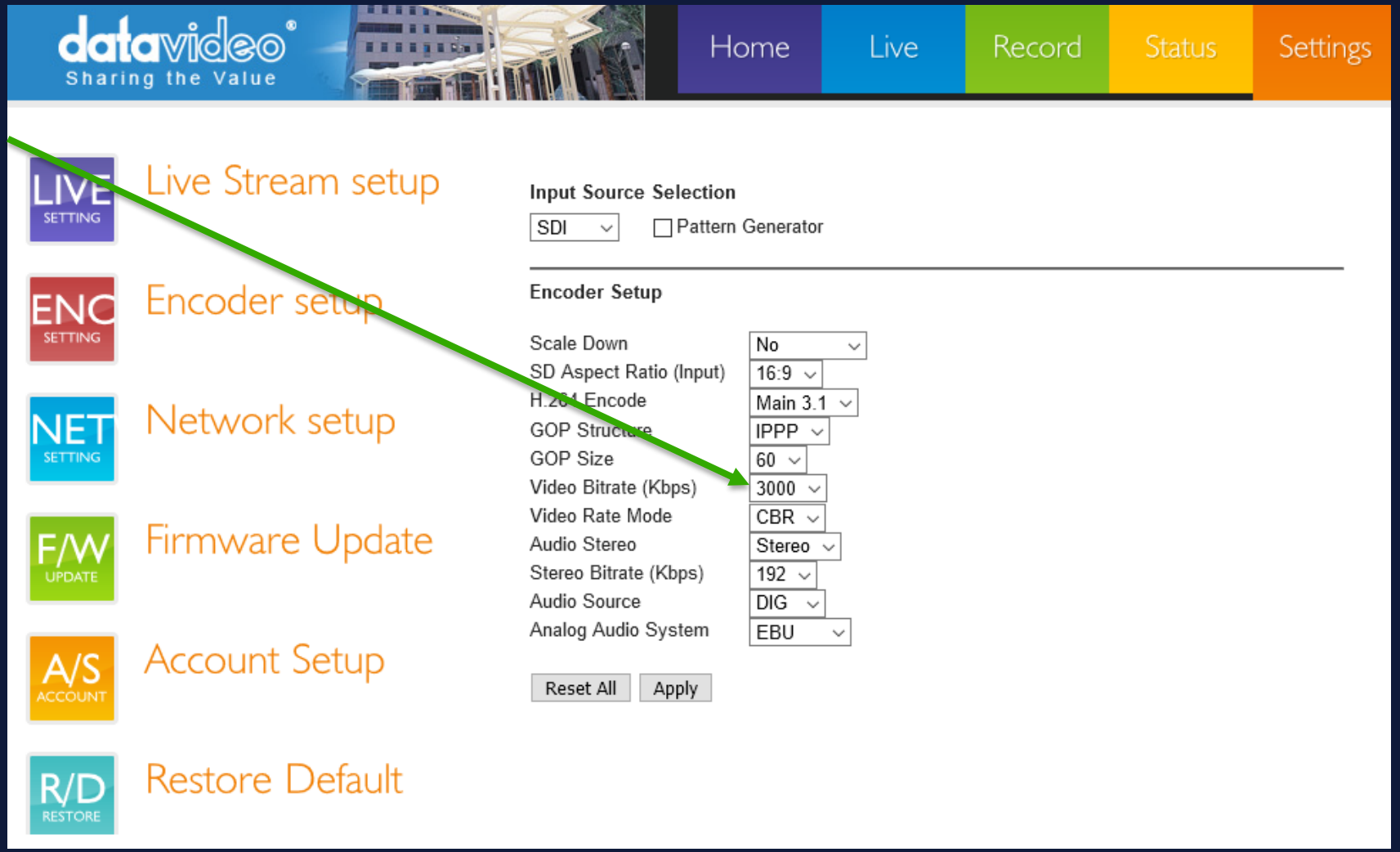
Click on Settings > Encoder Setup to adjust bit rate

Video bit rate will need to be set from anything ranging from 2-3mb 3,000 kbs is 3mb This is just a suggestion. Set to what you need.

Audio will need to be set from 64kbs to 96kbs Click on the tab

Encode size(resolution)
SD 640x480 4x3 square
SD 640x360 16x9 widescreen

HD 1280x720 16x9 widescreen
HD 1920x1080 16x9 widescreen
HD 3840x2160 16x9 widescreen



Click on Episode Manager

Studio

https://sme.sermonstudio.net

sermon.net

Go to Simple Mode | Support

Home

Episode Manager

Delivery Manager

My Account

Stats

Home

Select Language

Powered by Google Translate

Sermon Studio Dashboard

New Episode name *

Enter title of episode

Create New Episode

Live Streaming:

Stream from Encoder

Stream from Browser

Episode Archive

Media Centers

Playlist / RSS

Stats

App Manager

Media Bank

Studio Usage

Show more

First | Prev | Next | Last

July 2019

3.00

2.25

1.50

Gigabytes

Billing Info

Show more

Studio ID:	107192
Billing Plan:	$1 License 50 GB/month included $0.5/GB overage
Current usage:	3.05 GB
Overage:	0 GB

vMix-Logo-Black.png

Show all

Type here to search

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7/17/2019

Click on Episode Archive

Studio

https://sme.sermonstudio.net

sermon.net

Go to Simple Mode | Support

- Home
- Episode Manager
- Add New Episode
- Episode Archive
- Media Bank
- Stream from Browser
- Master Live Episode
- Delivery Manager
- My Account
- Stats

Home

Select Language

Powered by Google Translate

Sermon Studio Dashboard

New Episode name * Enter title of episode **Create New Episode**

Live Streaming: **Stream from Encoder** **Stream from Browser**

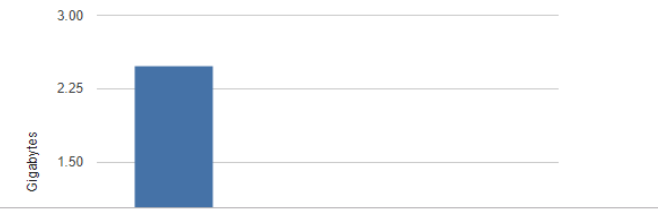
Episode Archive | Media Centers | Playlist / RSS | Stats | App Manager | Media Bank

Studio Usage

Show more

First Prev Next Last

July 2019



Billing Info

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https://sme.sermonstudio.net/posting

vMix-Logo-Black.png

Show all

Type here to search

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7/17/2019

Click on Live Broadcast Episode

Studio

https://sme.sermonstudio.net/posting

sermon.net

Go to Simple Mode | Support

- Home
- Episode Manager
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- Delivery Manager
- My Account
- Stats

Home >> Episodes Archive

Select Language

Powered by Google Translate

Episode Archive

Upload Media to New Episode

Search, Sort and Batch Process Options

Live Broadcast

Episode ID: 20974734
Date: 04/14/2019 04:40 PM
View in MC: https://sme.sermon.net/20974734
Playlist: Fort Worth

Live Broadcast - Oklahoma City

Episode ID: 21362730
Date: 04/10/2019 03:22 PM
View in MC: https://sme.sermon.net/21362730
Playlist: OKC Live Streaming, Streaming My Event

https://sme.sermonstudio.net/posting/edit/id/20974734

vMix-Logo-Black.png

Show all

Type here to search

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7/17/2019

Click on Live Broadcast Tab

Studio

https://sme.sermonstudio.net/posting/edit/id/20974734

sermon.net

Go to Simple Mode | Support

- Home
- Episode Manager
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- Episode Archive
- Media Bank
- Stream from Browser
- Master Live Episode
- Delivery Manager
- My Account
- Stats

Home >> Episodes Archive >> Episode

Select Language — Powered by Google Translate

< Previous Episode | Next Episode >

Live Broadcast

Master Live Episode

View in Media Center: https://sme.sermon.net/20974734 — View Link | Copy Link

Show in Player | Podcast

Duplicate Episode

Upload Media

Details | Categories | Media / Upload | Live Broadcast | Player | Modules | Schedule | Playlists

Episode ID: 20974734

Episode Name: Live Broadcast

Date: 04/14/2019 | Display

Description: Live Broadcast from Fort Worth, Texas

Keywords: Enter keywords for this episode

vMix-Logo-Black.png

Show all

Type here to search

6:50 PM 7/17/2019

Click on Stream Credentials Tab

Studio

https://sme.sermonstudio.net/posting/edit/id/20974734/live

sermon.net

Go to Simple Mode | Support

- Home
- Episode Manager
- Add New Episode
- Episode Archive
- Media Bank
- Stream from Browser
- Master Live Episode
- Delivery Manager
- My Account
- Stats

Home >> Episodes Archive >> Episode >> Live Broadcast

Select Language — Powered by Google Translate

< Previous Episode | Next Episode >

Live Broadcast

Master Live Episode

View in Media Center: https://sme.sermon.net/20974734 — View Link | Copy Link

Show in Player | Podcast

Duplicate Episode

Upload Media

Details | Categories | Media / Upload | Live Broadcast | Player | Modules | Schedule | Playlists

Settings & URLs
- Stream Credentials
- Broadcast Now
- Simulcasting
- Live Recordings

Live Broadcast: On

Start Time: 11:00 AM — Live "Scheduler": Select Schedule

Publish Settings:
- Publish to New Episode
- Auto publish
- Publish Audio Only
- Do not record
- Leave Live Active
- Use DVR Live

Live ChatBox:
- Display
- Only Show Chat when ON AIR

Download Chat Transcript

vMix-Logo-Black.png

Show all

Type here to search

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Copy the server url into the rtmp field
Copy the stream name into stream name or key field

Studio

https://sme.sermonstudio.net/posting/edit/id/20974734/live/credentials

sermon.net

Go to Simple Mode | Support

- Home
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- Episode Archive
- Media Bank
- Stream from Browser
- Master Live Episode
- Delivery Manager
- My Account
- Stats

Home >> Episodes Archive >> Episode >> Live Broadcast >> Stream Credentials

Select Language — Powered by Google Translate

< Previous Episode | Next Episode >

Live Broadcast

Master Live Episode

View in Media Center: https://sme.sermon.net/20974734 — View Link | Copy Link

Show in Player | Podcast

Duplicate Episode

Upload Media

Details | Categories | Media / Upload | Live Broadcast | Player | Modules | Schedule | Playlists

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What live encoding software are your using? Standard (vMix, OBS, Wirecast, etc

PLEASE NOTE:
If you are multi-bit rate streaming, within your encoder always arrange the streams from highest to lowest (with the highest bit rate on top).

Please select your Stream Params - up to 3 Streams can be delivered: Audio only live stream

Video bitrate:	Video Dimension:	Audio bitrate:
1500 kbit/s	1280x720	96 kbit/s

Add stream | Save Broadcast Settings

Server: rtmp://stream.sermon.net:80/liv[redacted] Copy Link

Stream name 1: [redacted]_vb1500_ab96_fps1280x720?key=59574d1c&rec=disk Copy Link

Email Stream Credentials to: info@pwoodtech.com Send

Type here to search

6:57 PM 7/17/2019

DataVideo Tips

- If you are having trouble, please restart the DataVideo Unit
- To Start or Stop the recording – Press Record
- To Start or Stop the streaming – Press Stream
- To Start or Stop the streaming/record – Press Stream & Record
- If the stream breaks into several files. This means your stream will be dropping and you are overloading your computer.

Android & IOS Apps

ROKU App

CHURCH ONLINE PLATFORM

YouTube

Periscope

RTMP

Stream To sermon.net

To Other Platforms

sermon.net

Your Website

With sermon.net you can send your feed to all of these platforms

If you have any other questions please let us know, we are happy to help.

1 (800) 807-1014

support@sermon.net

By submitting a ticket within your Sermon Studio

From Support > Submit a ticket

We do offer ***FREE*** remote assistance, if you could use some help let us know and we can set up a time.