KB – Audio Setting for DVR / NVR
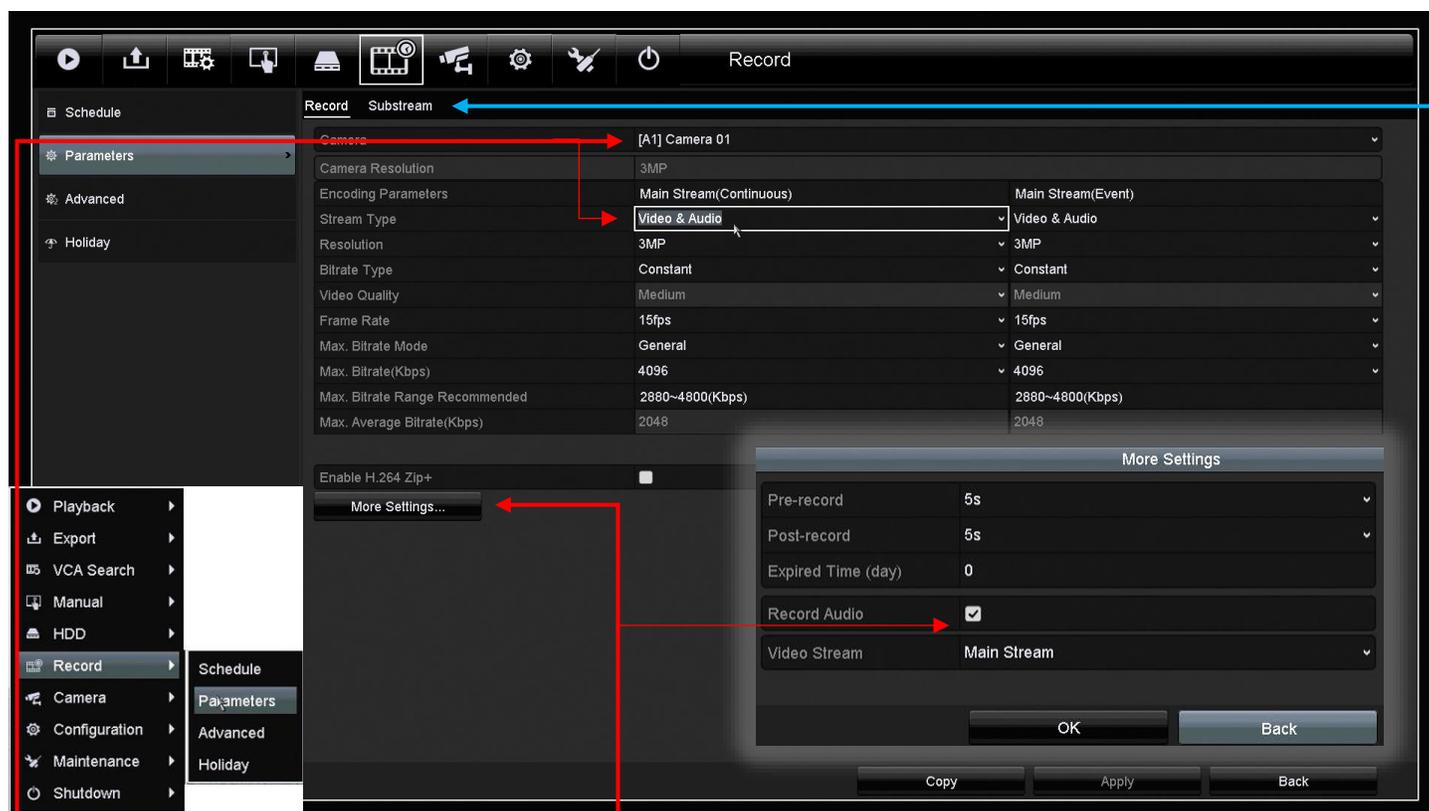
LTS DVR supports single or multiple channels Audio inputs based on the model number.

Every audio support is starting matched from the first video channel until the last.
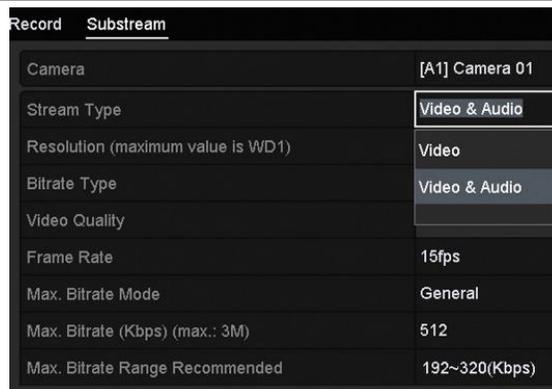
Setup: Local DVR configuration

Connect all connection wires first.   Go **Menu > Record > Parameters**

Select the video channel first.

Set Stream Type to **Video & Audio,** then   click **Apply**.
If you see there is a checkbox
Record Audio ☑, or you can find it in

click **More Setting** at the bottom.
Enable Audio Record, **OK**.   and, **Apply** when finished.

Then, switch to Substream at the top.   Change Stream Type to **Video & Audio** as well.
Remember: always click **Apply** when it finished changes.

Q & A:

1. **Local Monitor: (Audio Out connect to a Speaker)**
   <u>Why I can not hear any sound from the DVR Monitor?</u>
   A: If you are using the VGA monitor, please make sure the DVR Audio out connect to a speaker.
   If you have the HDMI TV, turn up the volume.

   Or, you need to check the live view setting from local.
   Go   **Menu > Configure > Live View**
   Make sure **Enable Audio Output** is checked

2. **From Browser (Playback):** I can hear the audio in Live and the Playback has no sound?
   A: You need to ensure **Audio Record** is enabled from the setting. Otherwise, there won't be any audio.
   Another possibility, the **Playback** Speaker icon **is muted** or user account level issue.

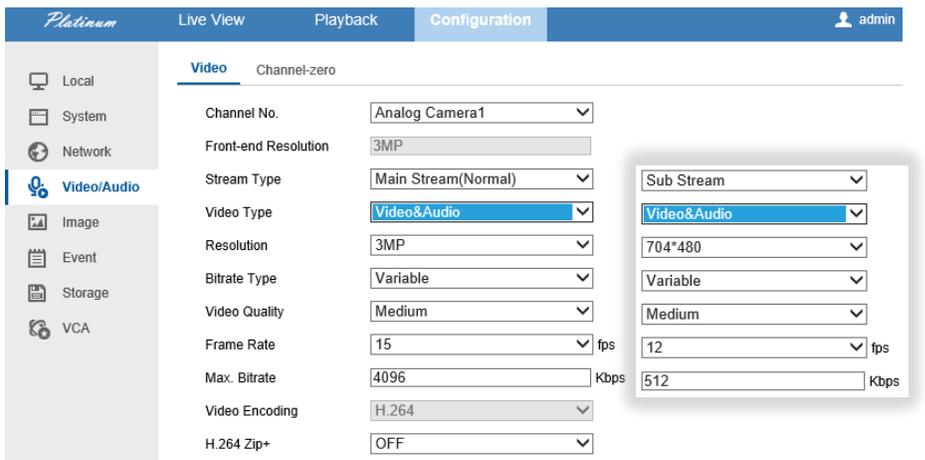# Configure Audio Setting from the Browser

Login   > Configuration > Video / Audio > Video

Change **MainStream** & **SubStream**.

change
Stream Type to <u>Video & Audio</u>
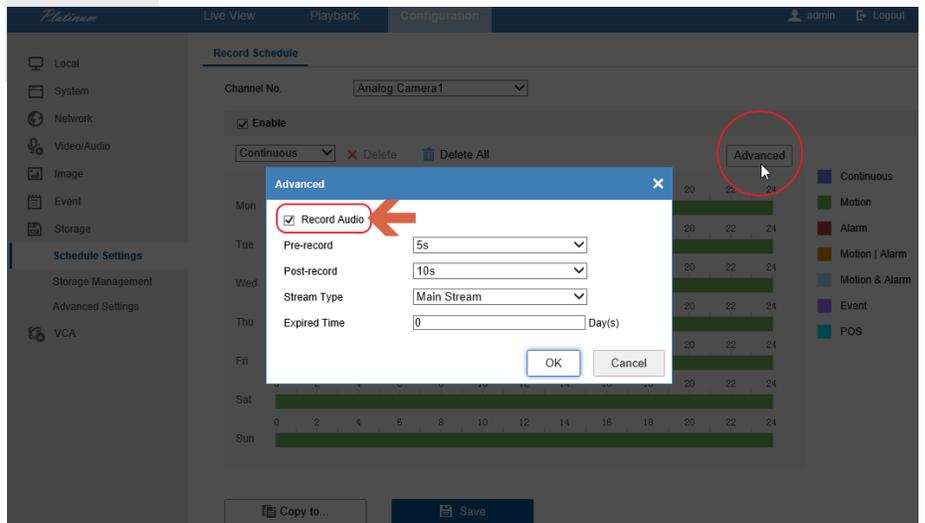
and **Save**

Then, go to the left panel.
Storage > Schedule Settings

click **Advanced**.

make sure **Record Audio** is checked

LTS NVR Audio Setting

Important notice: All audio functions provide from the LTS IP CAMERA itself, NOT the NVR.

NVR Audio In on the back is designed for **Two-ways Audio** communication purpose, **not for the recording.**

Two-ways Audio
Not for Record

Which LTS IP camera supports Audio?

Base on the model number. For example,
CMIP7243W-**S**   **S = Sound**

For more details, please check our website.

PoE

NVR Audio: Local Setup   (Similar Setup as the Page 1 Local DVR setting)

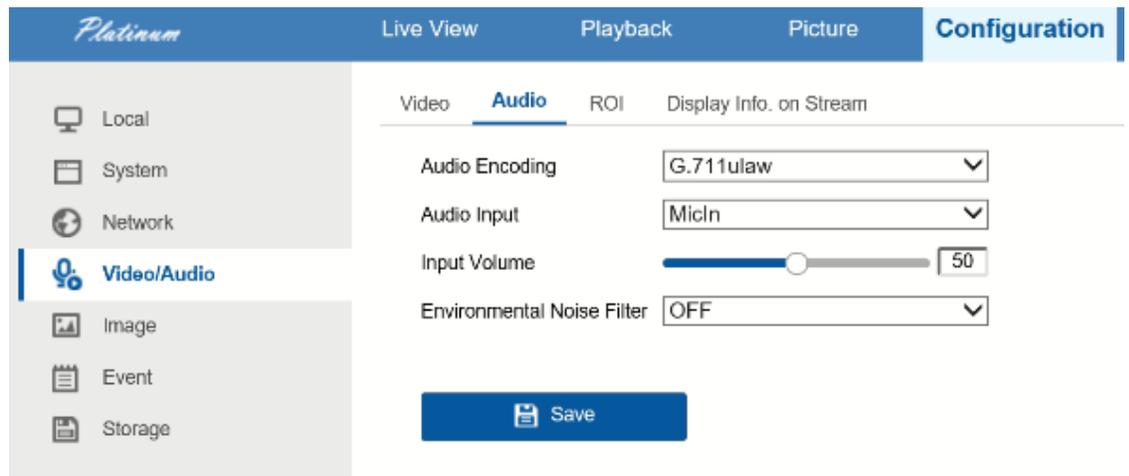## Configure Audio Setting from the Browser   (Similar Setup as the Page 2 Browser setting)

Note:) Change Stream Type from <u>Video</u> to <u>Video & Audio</u>.   Will reboot the IP camera to take effect.

Adjust IP Camera Audio volume setting   (adjust microphone volume from browser)

Login to the IP camera from IE.

Please make sure the plug-in is loaded.

Go **Configuration > Video / Audio > Audio**

Adjust Input Volume,   click Save when finished.

Expert Only)   Please don't change the Audio Encoding setting.   (Default G.711ulaw)