

Knowledge Base

15fps

512

General

192~320(Kbps)

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.



Max. Bitrate Mode

Setup: Local DVR configuration

Connect all connection wires first. Go Menu > Record > Parameters 0 ı£, Ĵ, Ö ¥ \bigcirc Record Ē IF Record Substream Schedule [A1] Camera 01 Parameters Encoding Parameters Main Stream(Continuous Main Stream(Event) S Advanced Video & Audio Video & Audio 🛧 Holiday змр ✓ 3MP - Constant Constant Bitrate Type Video Quality Medium Frame Rate 15fps ~ 15fps Max. Bitrate Mode General General **~** 4096 Max. Bitrate(Kbps) 4096 2880~4800(Kbps) 2880~4800(Kbps) More Settings Enable H.264 Zip+ 5s Pre-record Playback More Settings... 5s 止 Export 5 VCA Search 🕼 Manual V A HDD Video Stream Main Stream Record Schedule 🛫 Camera Pakameters οĸ Back Configuration Advanced Maintenance Holiday Сору Back Ó Shutdown Select the video channel first. Substream Record [A1] Camera 01 Set Stream Type to Video & Audio, then click Apply. Video & Audio If you see there is a checkbox Resolution (maximum value is WD1) Video Record Audio ☑, or you can find it in Bitrate Type Video & Audio Video Quality

Max. Bitrate (Kbps) (max.: 3M) Max. Bitrate Range Recommended

Enable Audio Record, OK. and, Apply when finished.

click **More Setting** at the bottom.

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:

 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



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

	Platinum	Live View	Playback	Configuration			👤 admin
Change MainStream & SubStream.	🖵 Local	Video Channel	-zero				
ahanga	System	Channel No.	Analog	g Camera1	\checkmark		
change	Network	Front-end Resolu	tion 3MP				
Stream Type to Video & Audio	Video/Audio	Stream Type	Main S	Stream(Normal)	~	Sub Stream	~
	🔝 Image	Video Type	Video	Audio	~	Video&Audio	\checkmark
	Event	Resolution	3MP		~	704*480	~
and Save	E Storage	Bitrate Type	Variab	le	~	Variable	~
	K VCA	Video Quality	Mediu	m	~	Medium	~
		Frame Rate	15		✓ fps	12	✓ fps
		Max. Bitrate	4096		Kbps	512	Kbps
		Video Encoding	H.264		~		
	DA 1.	H.264 Zip+	OFF	- finance finan	~		A static Distance
			Раураск со	ntiguration			Z admin 🕒 Logout
Then, go to the left panel.	🖵 Local	Record Schedule					
Storage > Schedule Settings	System	Channel No.	Analog Can	nera1 V			
5 5	Video/Audio	Continuous		To late All		(
	Image	Advan	ced	Delete All		× m	Continuous
click Advanced.	Event	Mon	Record Audio			20 22 24	Motion
	Storage	Tue Pre-I	record	5s	~	20 22 24	Alarm Motion Alarm
make ours Depard Audie is shooked	Storage Management	Post	-record	10s	~	20 22 24	Motion & Alarm
make sure Record Audio is checked	Advanced Settings	Strea Thu Expir	am Type	Main Stream	V Dav(s)	20 22 24	Event
	Ko VCA					20 22 24	POS
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		Sun					
		📳 Сору	to	🖹 Save			

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.

S = Sound

CMIP7243W-S



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 Video to Video & Audio. Will reboot the IP camera to take effect.

Adjust IP Camera Audio volume setting

(adjust microphone volume from browser)

	Platinum	Live View Playba	ick Picture	Configuration
Login to the IP camera from IE.	🖵 Local	Video Audio ROI	Display Info. on Stream	
Please make sure the plug-in is loaded.	System System Network Video/Audio	Audio Encoding Audio Input Input Volume	G.711ulaw MicIn	✓ ✓ ■ 50
Go Configuration > Video / Audio > Audio	Image Event Storage	Environmental Noise Filter	OFF	~
Adjust Input Volume,	click Save when finish	ed.		

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