

How to Solve Live View Error on iVMS-4200

This document displays how to solve common Live View Error on iVMS-4200. In order to get high performance, please kindly download and install the latest version of iVMS-4200 via the link below

<https://www.hikvision.com/en/support/download/software/ivms4200-series/>

Case 1: HCNetsDK.dll[2]

It means the user of the device has no enough permission. The common reason is you added device with operator account or super user account which do not have permission to get live view.

In this situation, you can delete device and add device with admin account again, or login admin account to assign live view permission to other accounts.

Click remote configuration of the **device-Basic Settings-System-User Management-click User-Modify User-assign remote live view permission.**

Configuration

User Management Online Users

Modify user

User Name: test

Level: User

Admin Password: [Masked]

Password: [Masked]

Valid password range [8-16]. You can use a combination of numbers, lowercase, uppercase and special character for your password with at least two kinds of them contained.

Confirm: [Masked]

Select All

Remote: Upgrade / Format

Remote: Two-way Audio

Remote: Shutdown / Reboot

Remote: Notify Surveillance Center /...

Remote: Video Output Control

Remote: Serial Port Control

Remote Camera Management

Remote: Live View

Remote: Manual Record

Remote: PTZ Control

Select All

D1

D2

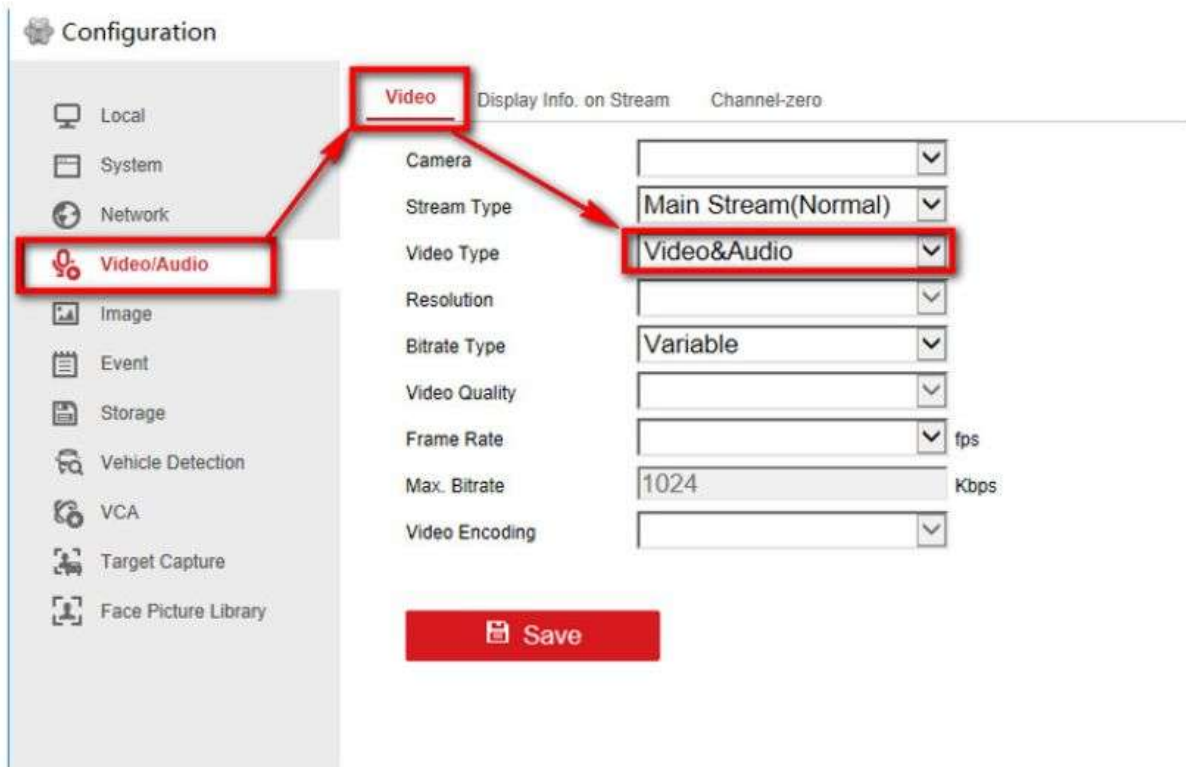
D3

OK Cancel

Case 2: Playctrl.dll[2]

It means the stream is not Video & Audio stream when you open audio on live view page. Please confirm the current channel support audio function and set the video type as video&audio.

Click the remote configuration button of the device- **Basic Settings- Video&Audio** to set the video type as **Video & Audio** .



Case 3: HCNetSDK.dll[5]

It means no more user is allowed, the number of device connection has reached the max. limit. You can reboot the device or stop other user's connection to solve this issue.

You can find the remote connection number of device on spec, below is an example.

Specification	
Video And Audio	
Decoding	
Network	Network
PoE	Network Protocol TCP/IP, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS
RAID	Remote Connection 32
Auxiliary Interface	Network Interface 1 RJ-45 10/100/1000 Mbps self-adaptive Ethernet interface
General	PoE
	Interface 8 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
	Power ≤ 120 W ≤ 180 W
	Standard IEEE 802.3 af/at

Case 4: HCNetSDK.dll[91]

This code will be prompted when failed to get the sub stream or the sub stream does not exist. You can go to **Main View**- **choose the camera channel**- **right click Stream**- **choose Main Stream**, get live view again.

