

<b>Title:</b>	How to Get IPC MJPEG Stream via HTTP Commands	<b>Version:</b>	v1.0	<b>Date:</b>	16/08/2018
<b>Product:</b>	Cameras			<b>Page:</b>	1 of 3

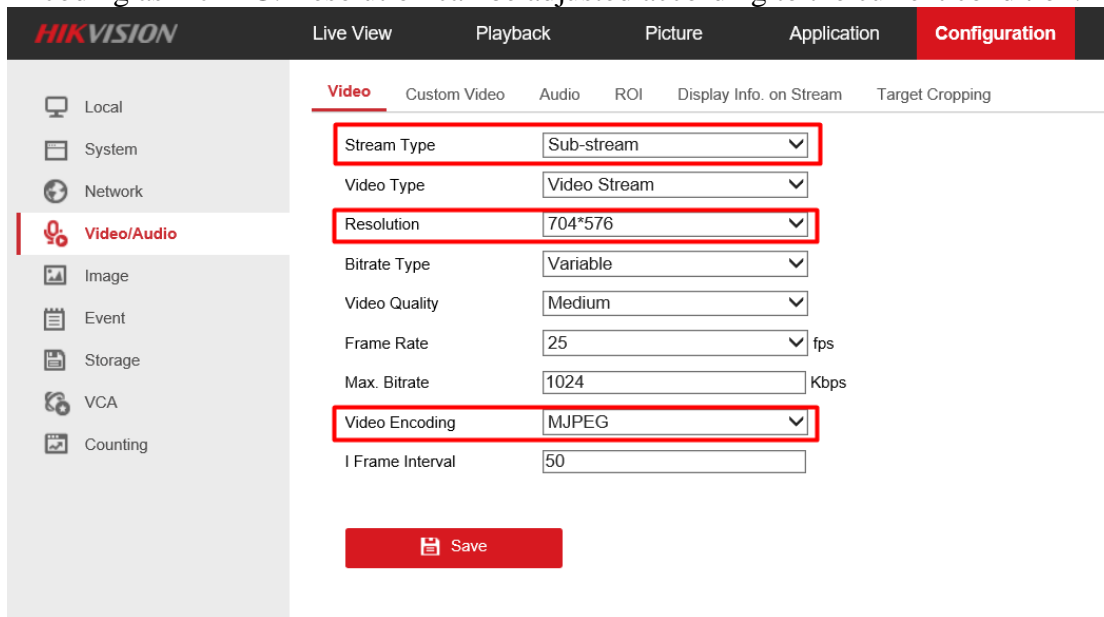
## Preparation

1. The firmware of camera requires V4.1 or above

## How to Get IPC MJPEG Stream via HTTP Commands

### 1. Configure video stream

- a) HTTP commands get stream only be available under Sub stream.
- b) Go to [Configuration]-[Video/Audio]-[Video], set the Stream Type as Sub-stream and Video Encoding as MJPEG. Resolution can be adjusted according to the current condition.



### 2. Get stream on Firefox or Chrome

HTTP commands is only available on Firefox or Chrome browser.

#### a) URL:

##### HTTP without Authentication

http://<IP address of IPC>:<HTTP port>/ISAPI/Streaming/channels/102/httpPreview

##### HTTP with Authentication

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http://<username>:<password>@<IP address of IPC>:<HTTP port>/ISAPI/Streaming/channels/102/httpPreview

### Snapshot using HTTP URL

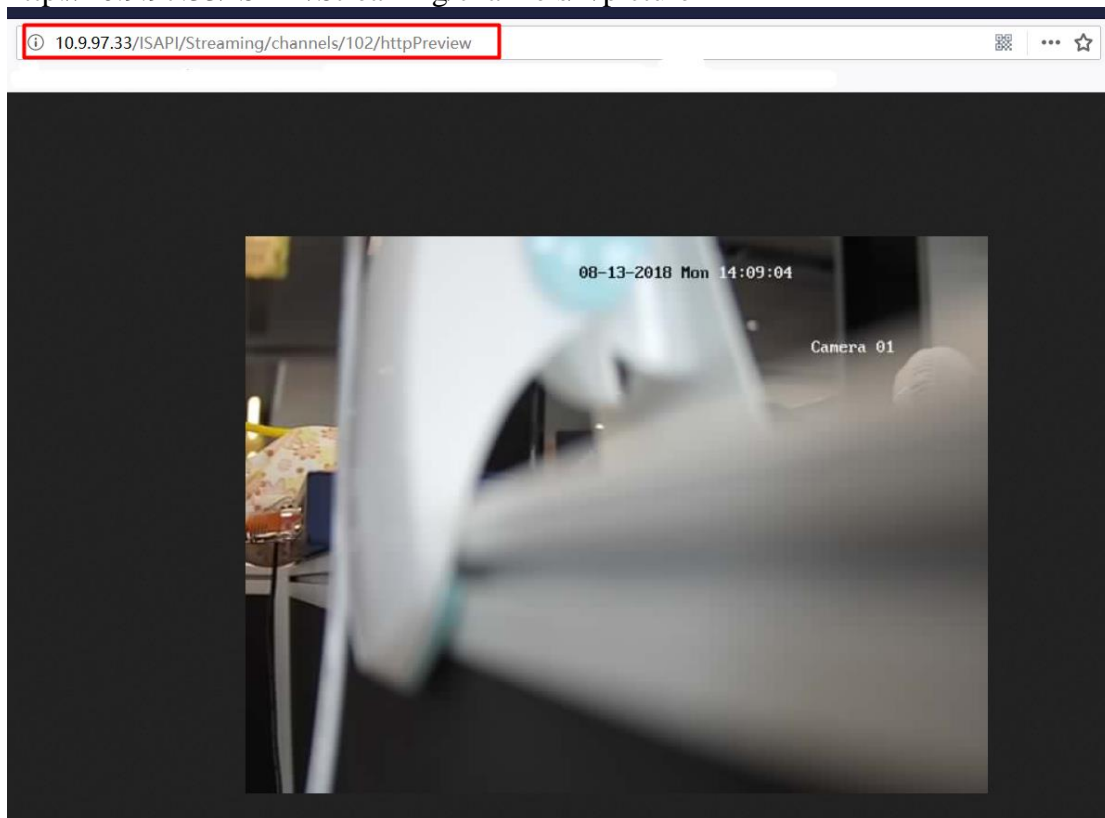
http://<IP address of IPC>:<HTTP port>/ISAPI/Streaming/channels/1/picture

### b) Example:

http://10.9.97.33/ISAPI/Streaming/channels/102/httpPreview

http://admin:abcd1234@10.9.97.33/ISAPI/Streaming/channels/102/httpPreview

http://10.9.97.33/ISAPI/Streaming/channels/1/picture



### Note:

If the HTTP port of the device is still 80 (default), then “:<HTTP port>” is not required; DS-1X23G0 series cameras don't support get MJPEG stream via HTTP commands.



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