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
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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