

## 13. HLS with .m3u8 output

### Step1:

- Click Channel Button and Click More icon
- Select HLS option to **Constant Bitrate (internal transcoder)**

HTTP Live Streaming :  Disabled  
 **Constant Bitrate (Internal transcoder)**  
 Constant Bitrate (External transcoder)  
 Adaptive Bitrate (External transcoder)

Mobile Bitrate:  kbps  
SD Bitrate:  kbps  
HD Bitrate:  kbps  
Video Format :    
Audio Format :    
Encoding Speed :

### Step2:

- Input URL into Safari for single channel or all channels
  - **Single channel:**  
Syntax: `http://ip_address:port/chx.m3u8?u=xxxx;p=xxxx`  
Ex.: `http://192.168.0.10:8000/ch1.m3u8?u=test;p=1234`
  - **All channels:**  
Syntax:  
`http://ip_address:port/server/get_user_chlist?username=xxxx;password=xxxx:ch_list_type=m3u8`  
Ex.  
`http://192.168.0.8:17000/server/get_user_chlist?username=test;password=1234:ch_list_type=m3u8`
- Download m3u8 ch list from panel