



Facebook RTMPS connection for GY-HC500 Series, GY-HM250 Series

This manual provides instructions on how to connect to Facebook using RTMPS.

- 1. GY-HM250 Series setting**
- 2. GY-HC500 Series setting**
- 3. Facebook setting (as of Feb. 13th 2024)**

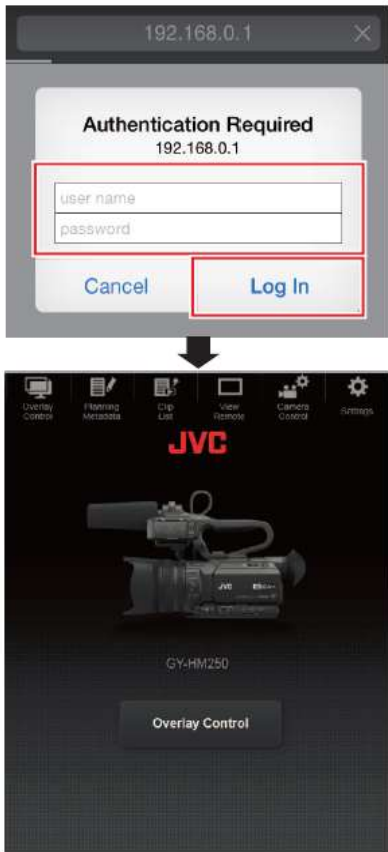
1. GY-HM250 Series setting

Preparations

Please refer to pages 156 to 159 in the GY-HM250 Series INSTRUCTIONS, B5A-3921-00. Connect to the same network as the camera and device (PC, Tablet or SmartPhone etc.) Please keep **Camera Mode*** on GY-HM250.

***Camera Mode:** Refer to page 20 in the GY-HM250 Series Instruction Manual, B5A-3921-00.

If you have already set the Destination Server Settings, please read from #6.



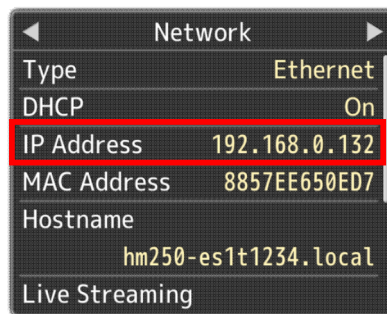
1 [Device Operation]

Use a web browser on a smart device or computer on the same local area network to access the camera recorder IP address.

【URL】 `http://<IP address of GY-HM250>`

user name : jvc
password : (initial password: 0000)

You can find the IP address on the Status Screen. Refer to page 39 in the GY-HM250 Series Instruction Manual, B5A-3921-00.

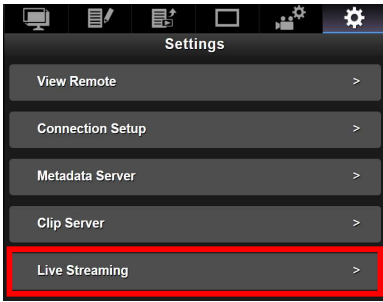


To find and set the Password, Refer to page 127 in the GY-HM250 Series Instruction Manual, B5A-3921-00.

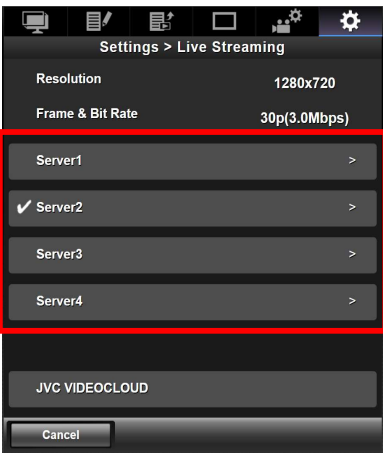


2 [Device Operation]

Click "Settings".

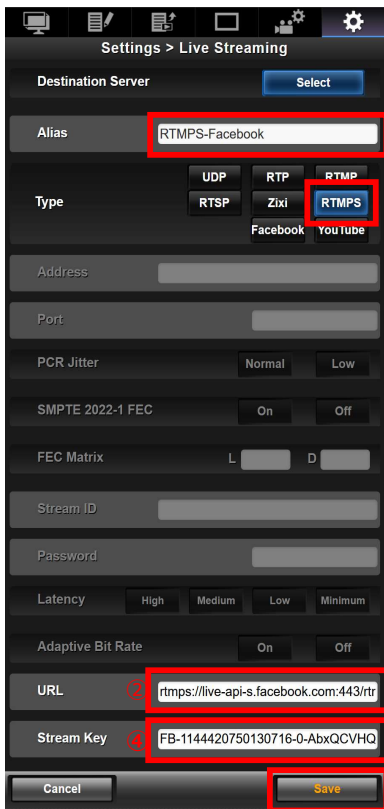


3 [Device Operation]
Click "Live Streaming".



4 [Device Operation]
Select a Streaming Server from Server1 to Server4.

5 [Device Operation]



Enter an alias name to distinguish the settings of this camera recorder.

Click [RTMPS] to make the button light blue.

Server URL (for example , rtmps://live-api-s.facebook.com:443/rtmp/)
 ① Server URL on Facebook by clicking the Copy button.
 Paste it ① into the camera's URL section ②

Note:

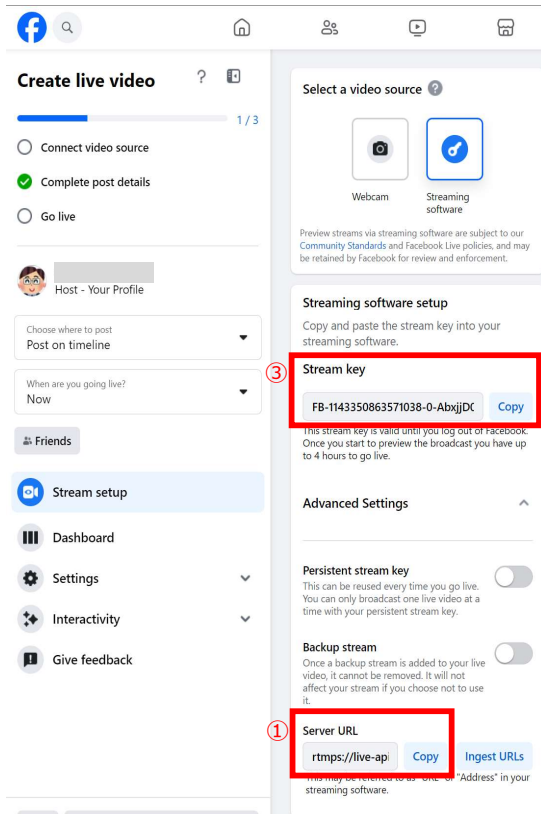
Enter the RTMPS URL. It always starts with "rtmps://".
 We recommend that you use copy and paste to avoid typing errors.

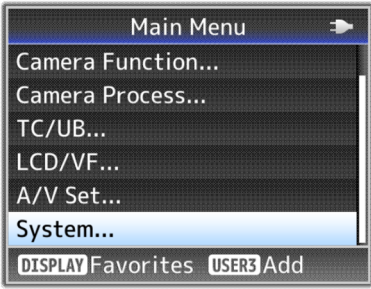
Stream Key (for example , FB-1159107661995358-0-AbxJv9J4Ow24IUGO)
 ③ Stream Key on Facebook by clicking the Copy button.
 Paste it ③ into the camera's Stream Key section ④

Note:

We recommend that you use copy and paste to avoid typing errors.

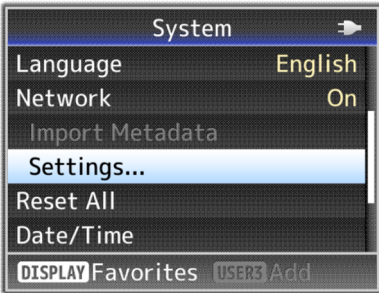
Click [Save] when all settings are completed.





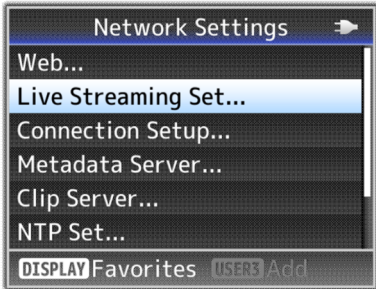
6 [Camera Operation]

Press the [MENU/THUMB].
 Select [Main MENU][System]
 Refer to page 97 in the GY-HM250 Series Instruction Manual, B5A-3921-00.



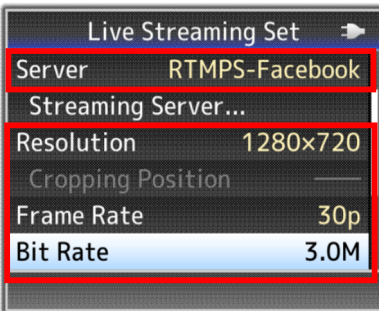
7 [Camera Operation]

Select [System][Network][Settings]



8 [Camera Operation]

Select [Network Settings][Live Streaming Set...]

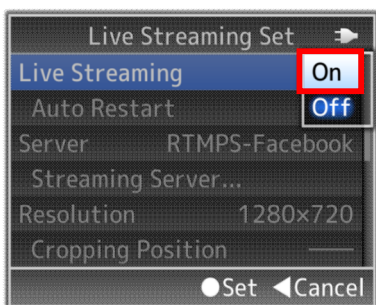


9 [Camera Operation]

Confirm the Alias on Sever, which should be the same alias entered in no. 5 [Camera Operation].



Sets [Resolution], [Frame Rate] and [Bit Rate].
 Maximum bit rate is 3.0 Mbps.
 If the video is not stable, set a lower bit rate.



10 [Camera Operation]

Set [Live Streaming] = "On"

2. GY-HC500 Series setting

Preparations

Please refer to page 185 to 187 in the GY-HC500 Series INSTRUCTIONS, B5A-2966-20. Connect to the same network as the camera and device (PC, Tablet or SmartPhone etc.) Please keep **Camera Mode*** on GY-HC500.

***Camera Mode:** Refer to page 24 in the GY-HC500 Series Instruction Manual, B5A-2966-20.

**If you have already set the Destination Server Settings, please read from #6.



1 [Device Operation]

Use a web browser on a smart device or computer on the same local area network to access the camera recorder IP address. Refer to page 194 in the GY-HC500 Series Instruction Manual, B5A-2966-20.

URL `http://<IP address of GY-HC500>`

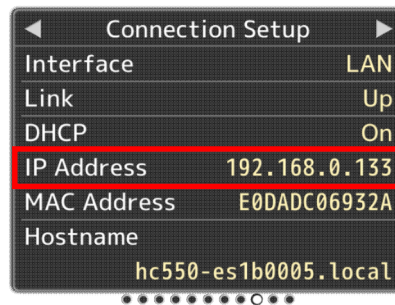
user name : jvc

password : Default value (random alphanumeric value that varies with each model.)

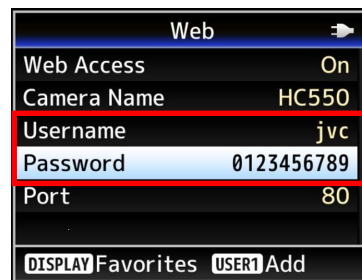
Refer to page 147 in the GY-HC500 Series Instruction Manual, B5A-2966-20.

You can find IP address on the Status Screen.

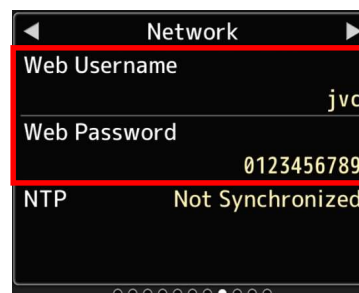
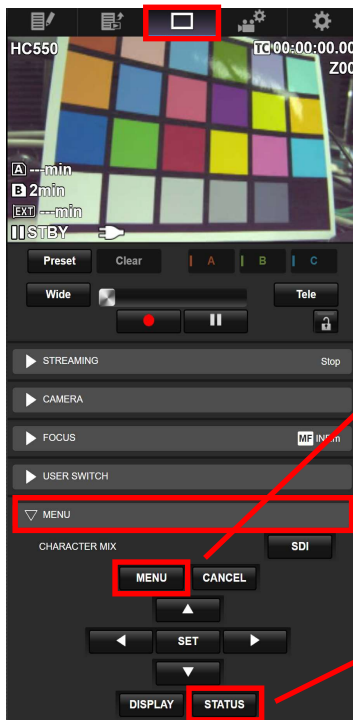
Refer to page 175 on GY-HC500 Series Instruction Manual, B5A-2966-20.

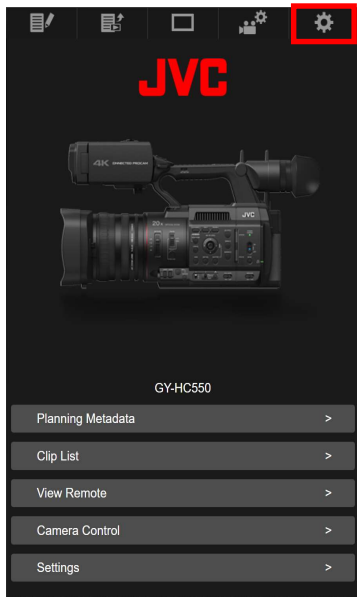


If you want to set the [Username] and [Password], display the system menu [MENU] [Network] [Web].



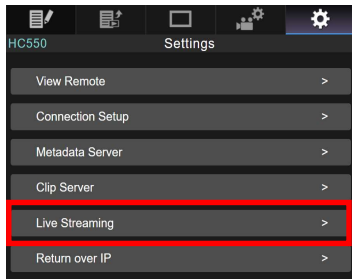
If you do not know your [Username] and [Password], Press the [STATUS] button on the View Remote screen to display the status screen. Press the left and right cursor keys to toggle to [Network].





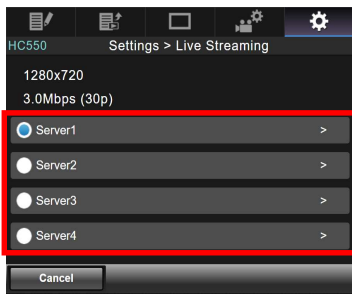
2 [Device Operation]

Click "Settings".



3 [Device Operation]

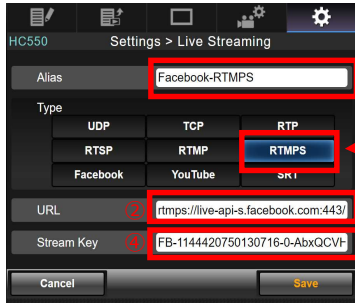
Click "Live Streaming".



4 [Device Operation]

Select a Streaming Server from Server1 to Server4.

5 [Device Operation]



Enter an alias name to distinguish the settings of this camera recorder.

Click [RTMPS] to make the button light blue.

Server URL (for example , rtmps://live-api-s.facebook.com:443/rtmp/)
 ⓐ Server URL on Facebook by clicking the Copy button.
 Paste it ⓑ into the camera's URL section ⓒ

Note:
 Enter the RTMPS URL. It always starts with "rtmps ://".
 We recommend that you use copy and paste to avoid typing errors.

Stream Key (for example , FB-1159107661995358-0-AbxJv9J4Ow24IUGO)
 ⓐ Stream Key on Facebook by clicking the Copy button.
 Paste it ⓑ into the camera's Stream Key section ⓒ

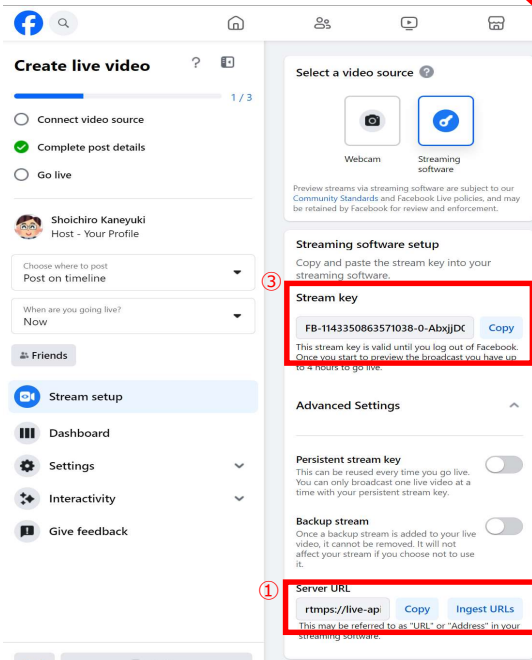
Note:
 We recommend that you use copy and paste to avoid typing errors.

If ⓐStream Key is too long and not enough ⓐspace,
 Please input continuous ⓐServer URL and ⓐStream Key to ⓐcamra's webpage.
 for example,

rtmps://live-api-s.facebook.com:443/rtmp/FB-11597-0-AbxJv9J4Ow24IUGO

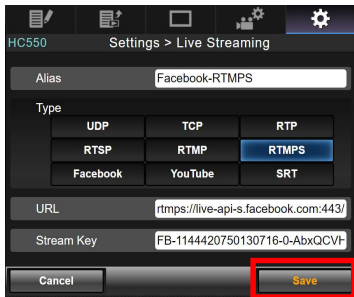
ⓐServer URL

ⓒStream Key



←input

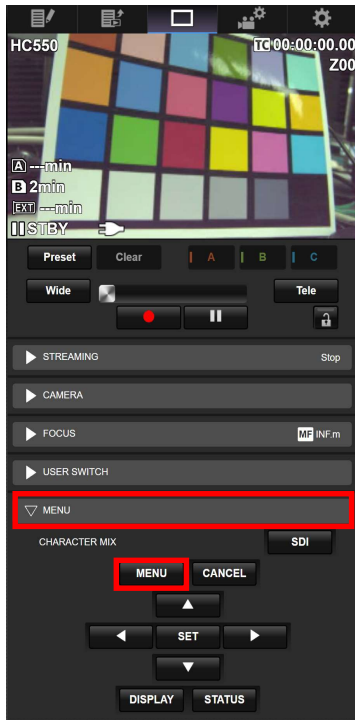
←empty



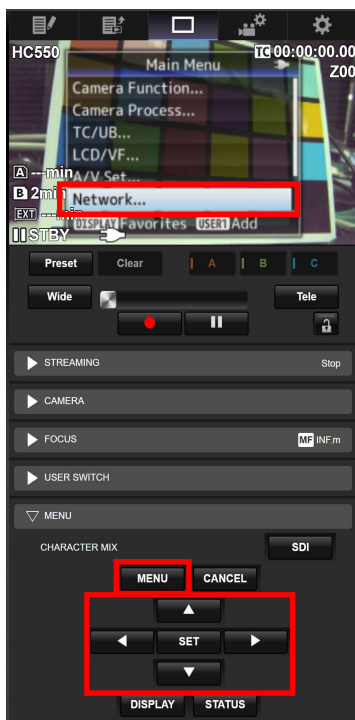
Press [Save] when all settings are completed.



6 [Device Operation]
Click [View Remote].



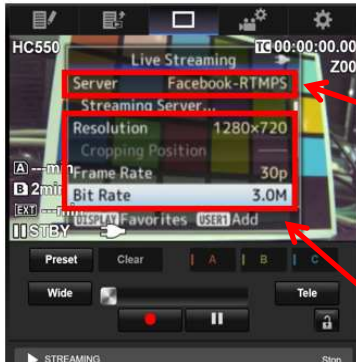
7 [Device Operation]
Click [MENU].



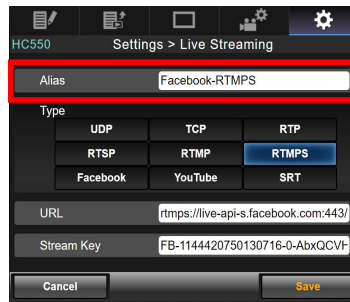
8 [Device Operation]
Select [MENU] -> [Network...]



9 [Device Operation]
Select [Live Streaming...]



10 [Device Operation]
Confirm the Alias on Sever, which should be same as the alias under no. 5 [Device Operations].



Set [Resolution]. [Frame Rate] and [Bit Rate].
Maximum bit rate is 3.0 Mbps.
If the video is not stable, set a lower bit rate.



11 [Device Operation]
Set [Live Streaming] = "On"
Starts Live Streaming.



or
Close [MENU]
Select [STREAMING] = "ON"
Starts Live Streaming.

3. Facebook setting (as of Feb. 13th 2024)

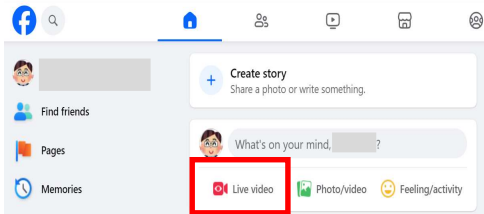
This information is as of Feb. 13th 2024.

Preparations

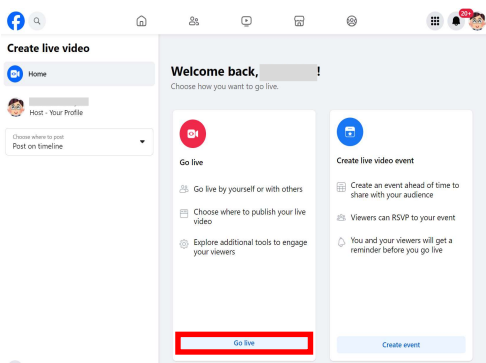
Connect device (PC, Tablet or SmartPhone etc.) to the Internet.

<https://www.facebook.com/>

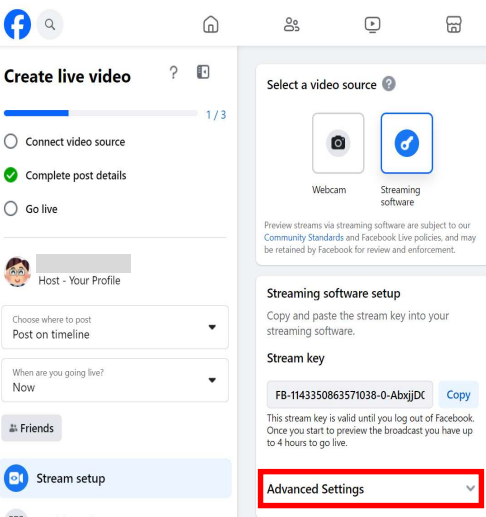
Please access above URL and login.



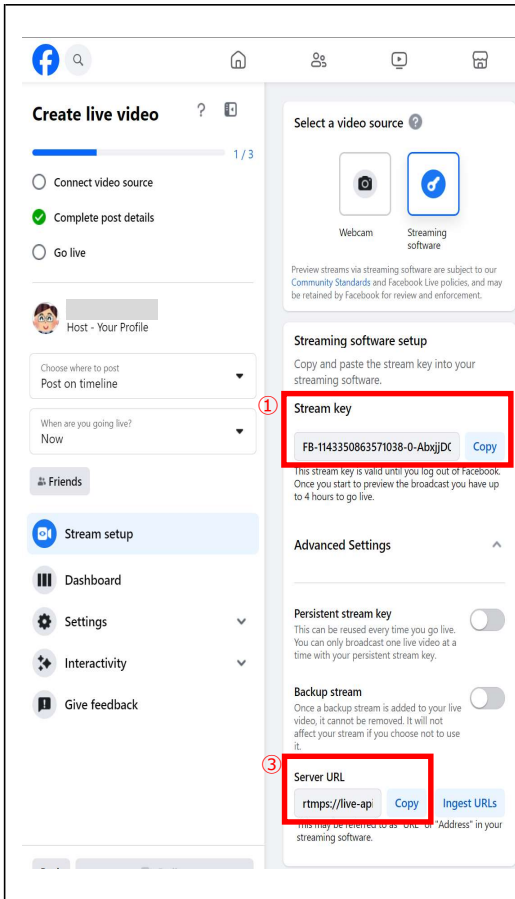
1 Select [Live video]



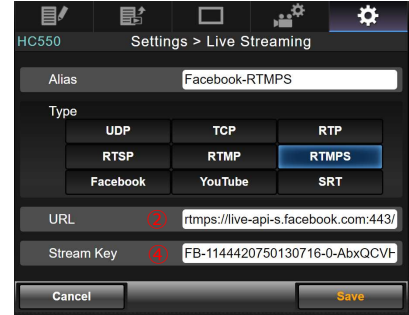
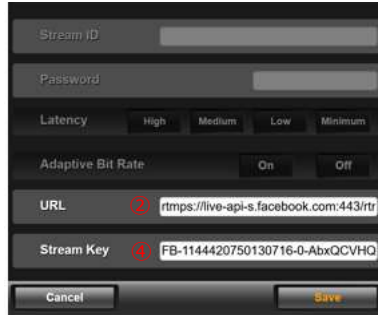
2 Select [Go Live]



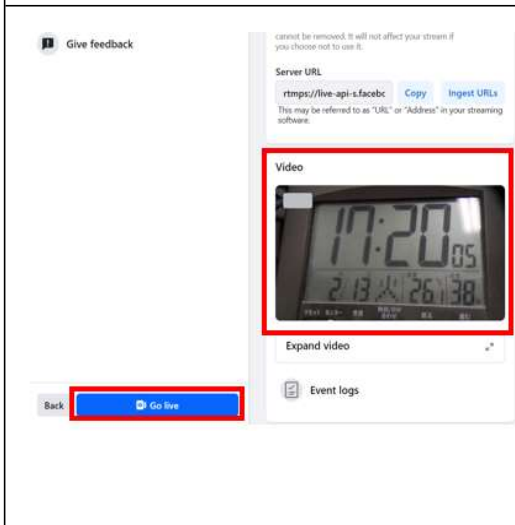
3 Select [Advanced Settings]



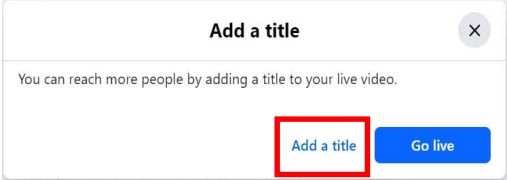
- 4 Stream Key (for example , FB-1159107661995358-0-AbxJv9J4Ow24IUGO)
- ①Stream Key on Facebook by clicking the Copy button.
 - ②Paste it ① into the camera's URL section.
- Server URL (for example , rtmps://live-api-s.facebook.com:443/rtmp/)
- ③Server URL on Facebook by clicking the Copy button.
 - ④Paste it ③ into the camera's Stream Key section.



Please see No.5 of GY-HM250 Series setting or GY-HC500 Series setting.



- 5 When GY-HM250/GY-HC500 start streaming, Live will appear on the Web page.



Add a title ✕

You can reach more people by adding a title to your live video.

Add a title
Go live

6 Select 【Add a title】 if title is required.

Create live video ? ⓘ

2 / 3

- Connect video source
- Complete post details
- Go live

Host - Your Profile

Choose where to post
Post on timeline

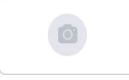
When are you going live?
Now

Friends


- Stream setup
- Dashboard
- Settings
- Interactivity
- Give feedback

Back Go live

Select a video source ?



Webcam



Streaming software

Preview streams via streaming software are subject to our Community Standards and Facebook Live policies, and may be retained by Facebook for review and enforcement.

Streaming software setup

Copy and paste the stream key into your streaming software.

Stream key

FB-1143350863571038-0-AbxjjD0fXeC0sSI Copy

This stream key is valid until you log out of Facebook. Once you start to preview the broadcast you have up to 4 hours to go live.

Advanced Settings ^

Persistent stream key
This can be reused every time you go live. You can only broadcast one live video at a time with your persistent stream key.


Backup stream
Once a backup stream is added to your live video, it cannot be removed. It will not affect your stream if you choose not to use it.

Server URL

rtmps://live-api-s.facebook Copy Ingest URLs

This may be referred to as "URL" or "Address" in your streaming software.

Video



Expand video ↗

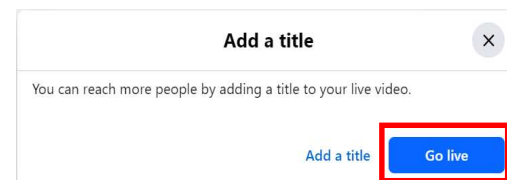
Event logs

Add post details

Share to story
Your live video will also be added to your story.

Title (optional)

Description

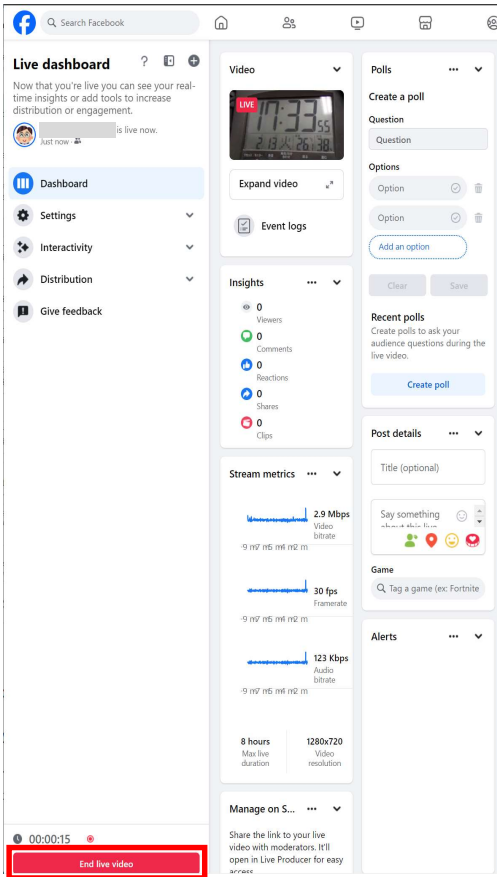


Add a title ✕

You can reach more people by adding a title to your live video.

Add a title
Go live

7 Select 【Go Live】



8 To stop streaming, select [End live video]
Select [End] on the pop-up.

