

Easy Setup for YouTube Live GY-HC550/GY-HC500/GY-HM250

GY-HC550/500/GY-HM250 offers Easy Setup for YouTube Live directly, and can share the reality of the place, sports, concerts, worship. shopping...etc



GY-HM250
shown with optional microphone



GY-HM550
shown with optional microphone

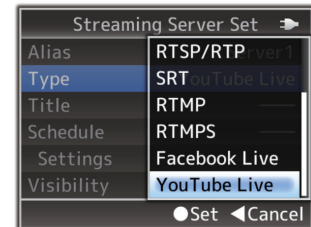


Easy Setup for YouTube Live GY-HC550/GY-HC500/GY-HM250

■ New menu setting

- GY-HC550/500, GY-HM250 provide "YouTube Live" menu setting.
- Only put into digit code on YouTube account for device pairing.
- Equipped with the following two streaming method.
A:Quick Start (Distribute Now) B:Scheduled Streaming

The menu screen is GY-HC550/500.

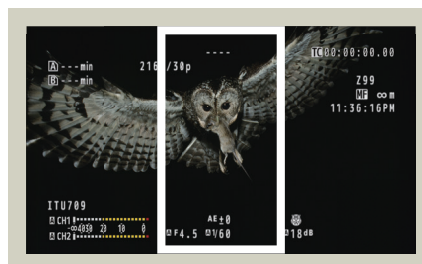


■ Streaming

	GY-HC550/GY-HC500	GY-HM250
Encode codec	H.264	H.264
Protocol	RTMP	RTMP
Resolution	1920x1080, 1280x720, 640x360, 606x1080, 1080x1080, 404x720, 720x720	1280x720, 640x360, 404x720, 720x720
Frame rate	60p, 50p, 30p, 25p	60p, 50p, 30p, 25p
Bit rate	8Mbps, 5Mbps, 3Mbps, 1.5Mbps, 0.8Mbps	5Mbps, 3Mbps, 1.5Mbps, 0.8Mbps

■ SNS Vertical / Square video streaming

- You can select Vertical or Square video streaming for applicable Social Networks.
- White guideline is displayed in the LCD/Viewfinder.
- **GY-HM250** Cropping position can be set to the left, center or right. The position cannot be changed during streaming.



Operation Manual


■ Preparation

To use YouTube live streaming function, you need to register a YouTube (Google) account and make various Settings for distribution. And if you are new to live streaming, please prepare a phone number that allows Account authentication by voice guidance or SMS message. For details, please refer to the below URL.

<https://support.google.com/youtube/answer/2474026#enable>



Go to YouTube Studio.

- 1 "Start live distribution"  at the right top of the screen to open the live management screen.
- 2 If your account has not been authenticated for live distribution, the authentication screen will be displayed, then please authenticate with a mobile phone or SMS, and enable live streaming.

* Live streaming is only possible with an account that has been verified for 24 hours.

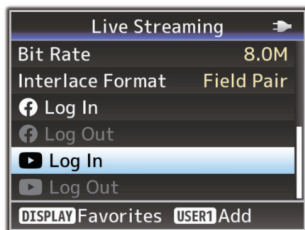
Connection & Setting

Please make the following settings while connected to the Internet.

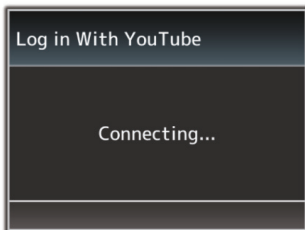
The menu screen is GY-HC550/500.

1. Camera Setting

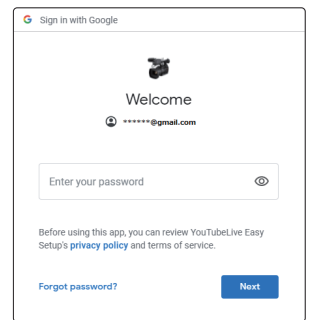
[Main Menu] → [Network...] →
[Live Streaming...] → [YouTube Log In]



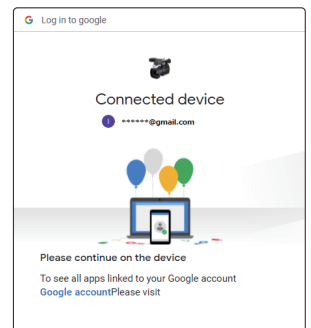
Wait for a while.



Click "Allow" to authorize the GY-HC550/500 to live stream to your YouTube channel.

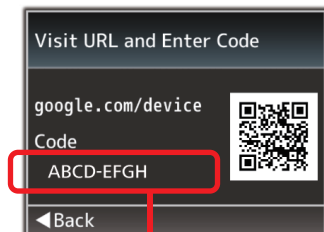


Completed pairing the GY-HC550/500 and your Google account.

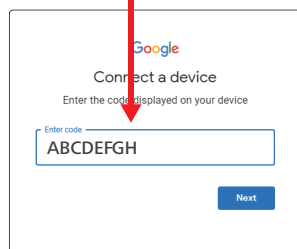


2. Setting on PC, Tablet or Smartphone

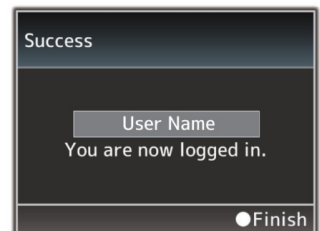
Using a web browser on your PC or mobile device, go to "google.com/device" and login to your Google account.



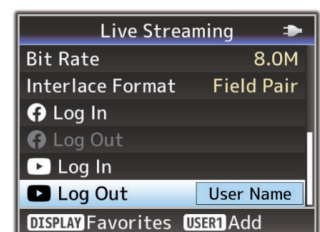
On the Google device pairing page, enter the above pairing code displayed in your camera screen, and then click "Next".



Camera also shows "You are now logged in" in the display.

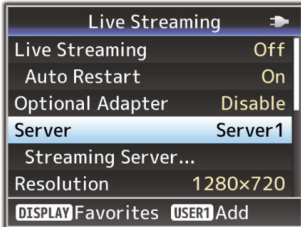


You won't need to re-pair the GY-HC550/500 unless you click [Log Out] after your streaming. It needs to log out when anyone else will use the camera for streaming with their YouTube account.

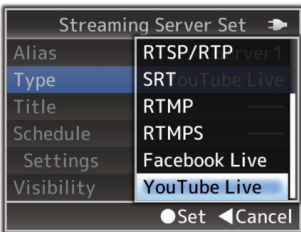


3. Live Streaming Setting

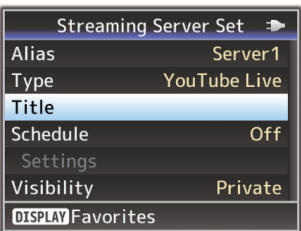
[Main Menu] → [Network...] →
 [Live Streaming...] → [Streaming Server...]
 [Server1] → You can select [Server1] to [Server4].



Select type to [YouTube Live].



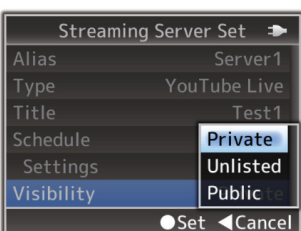
Then, click the [Title] of your streaming footage.



Enter the title using alphanumeric key.

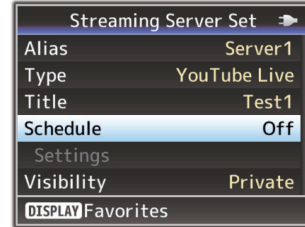


Select the [Visibility].
 And select the resolution, frame rate, and bit rate.



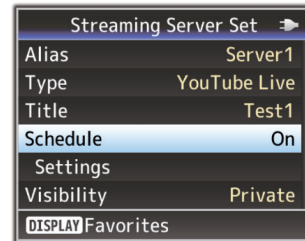
A: Quick Start (Distribute Now)

Quick start allows you to create a live stream in a few easy steps. Set the [Schedule] to [Off].

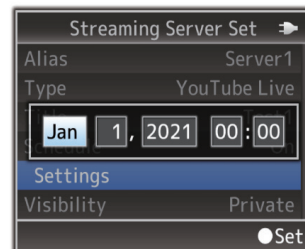
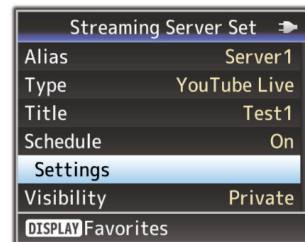


B: Scheduled Streaming

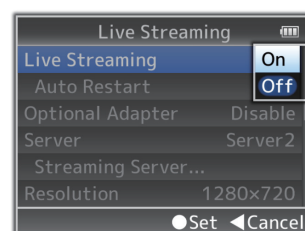
Make a delivery reservation and distribute a live video. Set the [Schedule] to [On].



Enter the date and time by [Settings].



4. Live Streaming On



Operation Manual

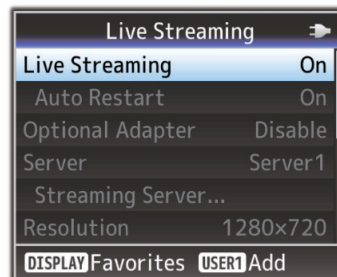
Starting Live Streaming

The menu screen is GY-HC550/500.


Note

Please check your logged-in account before streaming to YouTube Live. If you are not logged in to the intended account, it will be streamed to someone else's account.

(In case of "Schedules Streaming", when the reserved time comes,)
Start the live streaming.

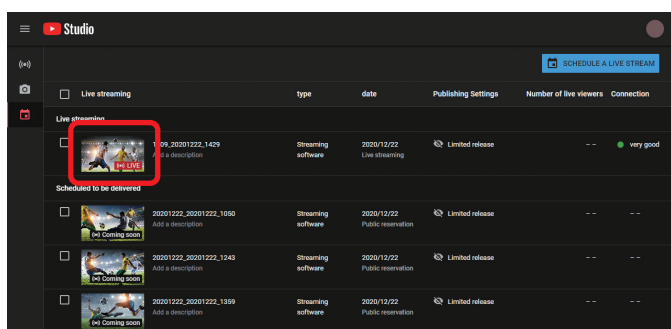


Management your video

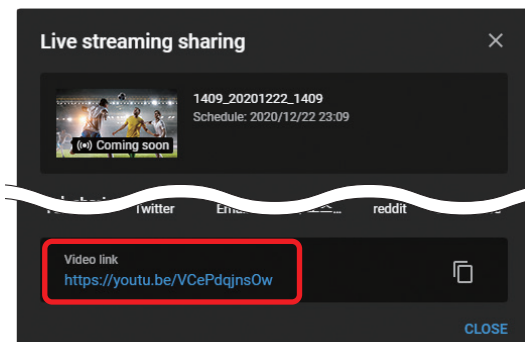
Before or after live streaming, go to YouTube Studio and click "Start Live Distribution" .

You can find the delivered or upcoming video titles.

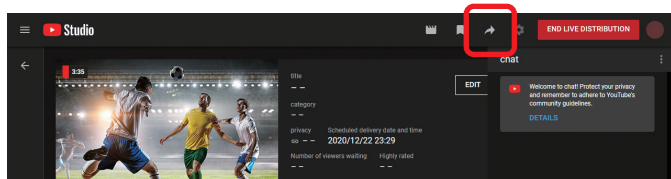
1 Click the picture.



3 You can inform this live video to the viewer using video link.



2 Click the arrow.



YouTube Live feature of the camera uses YouTube API Services. By using this feature, users are agreeing to be bound by the YouTube Terms of Service (<https://www.youtube.com/t/terms>) and Google Privacy Policy (<http://www.google.com/policies/privacy>).

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