Instruction: How to Live Stream on YouTube

The equipment that I used are:

1. Zoom Q8 Handycam: https://www.zoom-na.com/products/field-video-recording/video-recording/zoom-q8
2. Laptop with internet access – (Note: if using Zoom Q8 Handycam, you will need to download Q8 WebCam driver from https://www.zoom.co.jp/products/field-video-recording/video-recording/zoom-q8/downloads)

Although in the YouTube video, it suggested using OBS free software, I found that this is optional and manged to live stream without.

NOTE: If this is the first time Going Live, YouTube will verify your account via a mobile number. This will be effective after 24hours.

Method:

Connect laptop to Ethernet.

Download Zoom Q8 WebCam driver to laptop (https://www.zoom.co.jp/products/field-video-recording/video-recording/zoom-q8/downloads)

Connect Zoom Q8 to laptop turn Power on

For audio, ensure L and R button are selected on the side panel, the red lights beside should be on.

On the Screen viewfinder, select Webcam icon and PC/MAC – it will ask Are you Sure? Click on the WebCam button. The Q8 screen will appear.

Sign into your YouTube channel

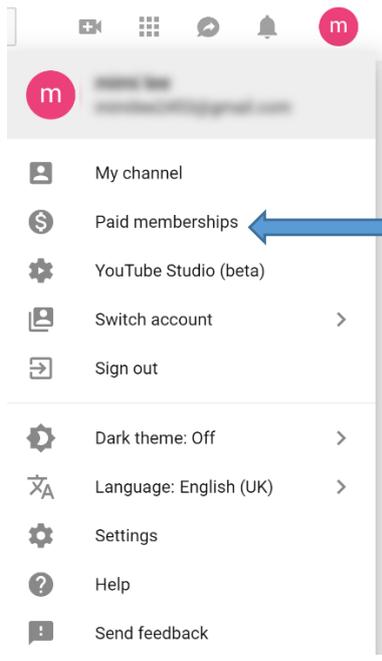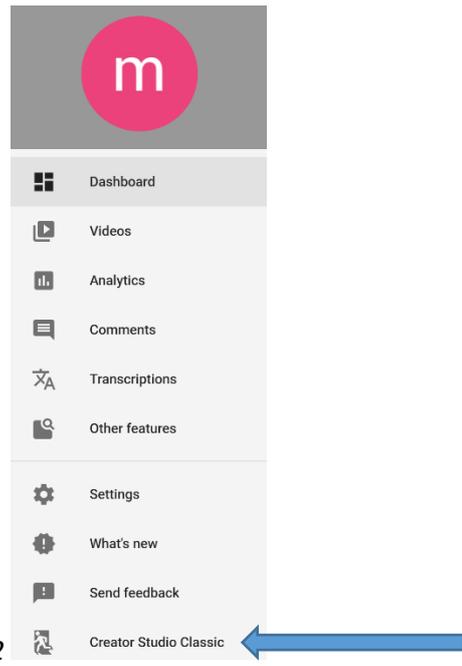Select You Tube Studio (beta) option from drop down menu (*fig 1*)

fig 1   *fig 2*

Navigate to panel on left hand side and select Creator Studio Classic (*fig 2*)

Click the Skip button for the next panel, this will take you to Creator Studio.

Select the Live Streaming option on the Left hand panel to reveal options (*fig 3*)
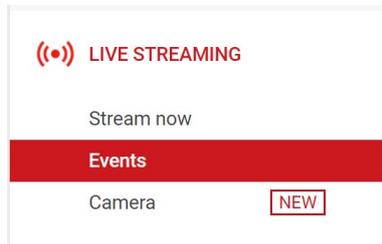

fig 3

Stream now option will take you to stream settings – for more info on what settings to use go to:

1) How to live stream on YouTube – start to finish:
   https://www.youtube.com/watch?v=76HtGVE7bL4&start_radio=1&list=RD76HtGVE7bL4
2) How to live stream on YouTube with OBS – Start To Finish:
   https://www.youtube.com/watch?v=etPKAWB2VhU

Events option will display any upcoming live stream scheduled for a future date.

Camera option will enable you to set up an event or create a live stream immediately.

To record an unscheduled Stream.

Select the Camera option, Webcam stream info panel will appear (*fig 4*) and the connected Zoom Q8 will display the area it is pointing to, reposition the camera to point at yourself or the person you are streaming.
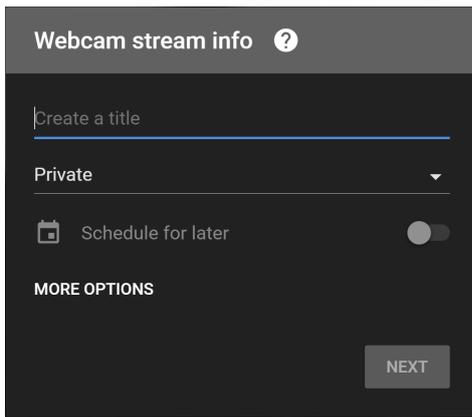
fig 4

Give the stream a title and select if you want your stream to be private, public or unlisted.

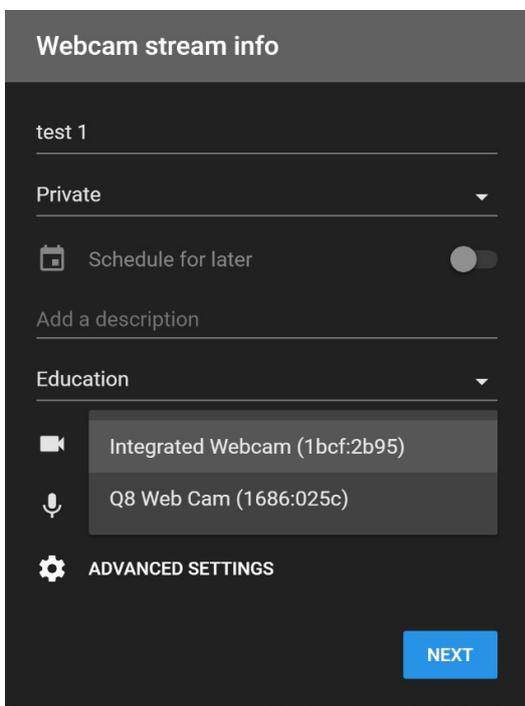Click on More Options to reveal the camera setting info (*fig 5*)
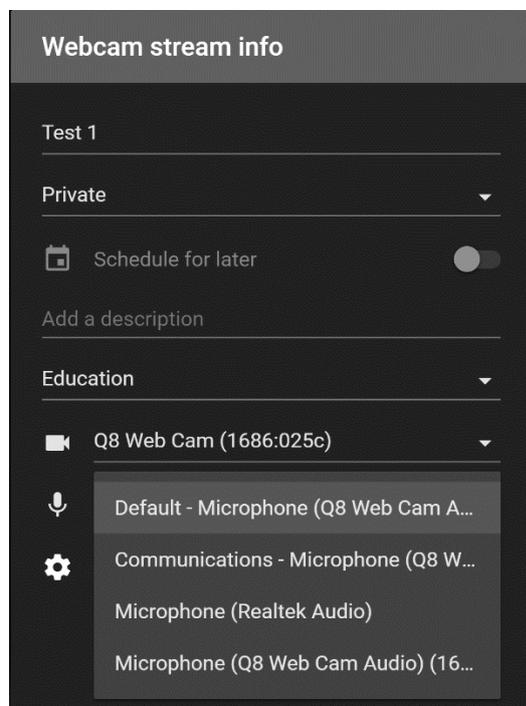

fig 5

fig 6

Click on drop down menu next to video icon to select Q8 Web Cam option and Microphone (Q8 Web Cam Audio) (1686.025c) option for the Microphone (*fig 6*). The stream is now set up to record from Q8 Camcorder.

Click on Advanced settings to ensure Allow Chat option is selected (*fig 7*).
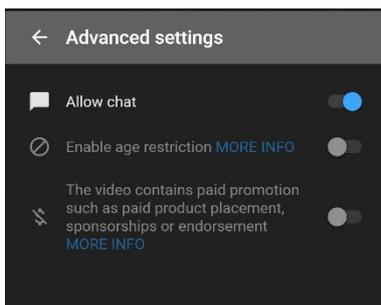

fig 7

Click on the back button to return to the Webcam Stream Info.

Click on the Next button, this will take a Thumbnail of you for the stream, don't worry if you weren't prepared for this as you are able to click on the Thumbnail to retake or replace with another image by hovering over the image. (*fig 8*)
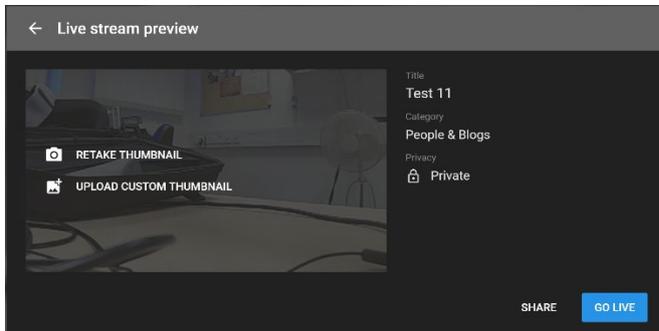

fig 8

Click Go Live button to start streaming and stop button to finish, this will then display a thumbnail of the stream with duration info, click on the Done button to upload onto YouTube directly (*fig 9)*
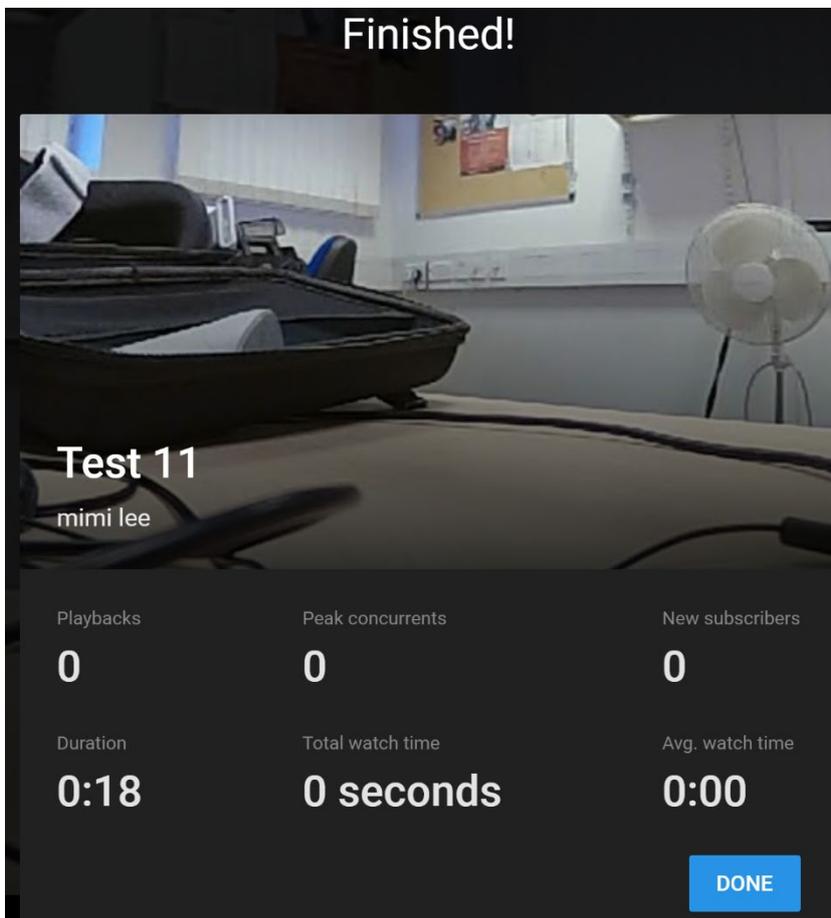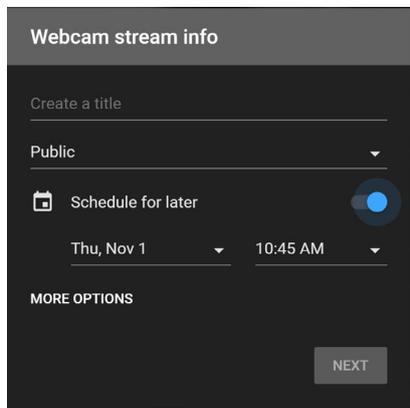

fig 9

This will take you back to Studio Beta panel, click on Creator Studio Classic (bottom left hand panel) to view the video in the Video Manager panel.

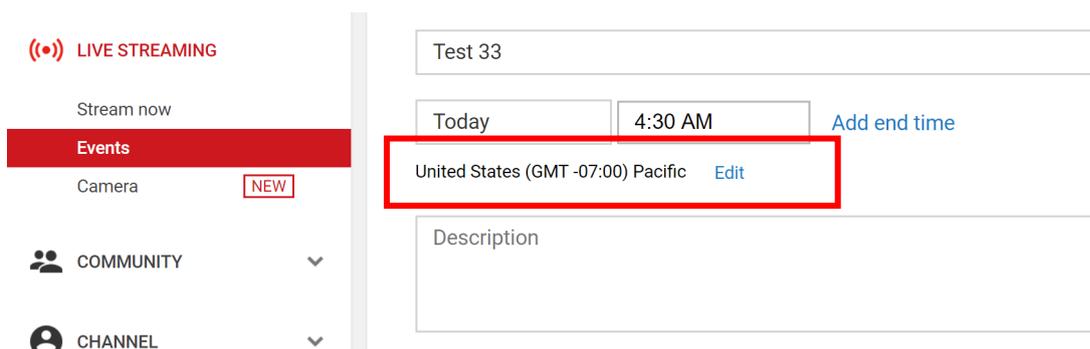## To record a scheduled stream

Click on the Schedule for later Toggle - this will turn blue to indicate that this is now active.

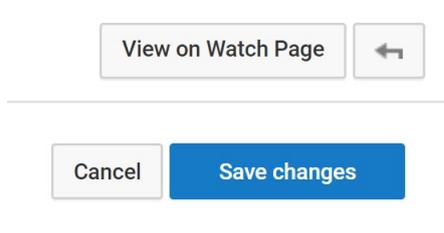Select a date and time for the stream (*fig 10*)

 fig 10

Note this is American time (-7 hours GMT) to change this, navigate to Creator Studio, Click on Live Streaming -> Events. Select the Info and Settings panel and click on Edit *(fig 10a)*

 fig 10a

Make sure you click the Save changes button (bottom and top right hand side) to save these changes and click the back arrow to return to Events Manager page.

When you click Next button on the Webcam Stream Info *(fig 10)* the Live Stream preview panel will appear *(fig 11)*
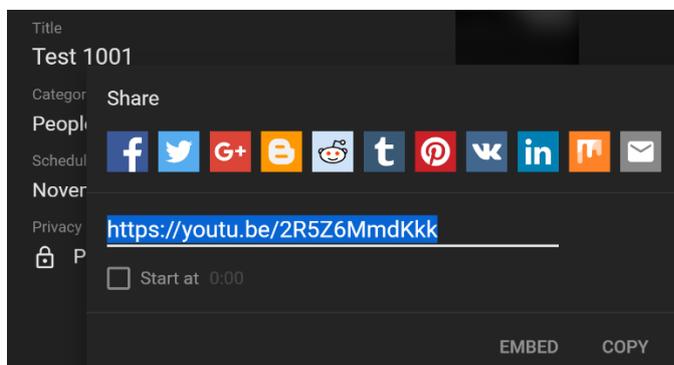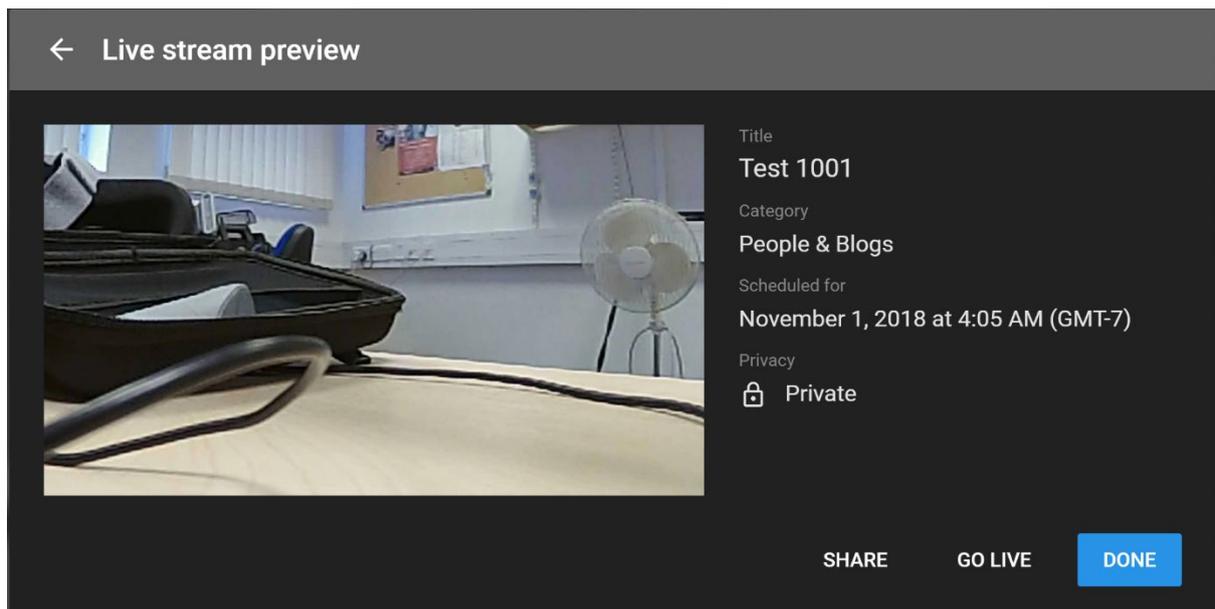
 fig 11

When you click on the Share button, a panel will provide the url to share with your new viewers, but Subscribers to your channel are automatically notified of the stream *(fig 11)*

You will also notice a red button appear on the Upcoming tab at the top of the screen, this will list all of the streaming that you have scheduled for the future *(fig 12)*
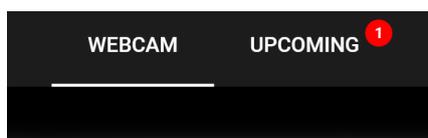
 fig 12

On the day of the streaming, allow at least 30 minutes to set up prior to live stream.

There is a shortcut to get to the Live stream page, click on the Video button and select the Go live on drop down *(fig 13)*
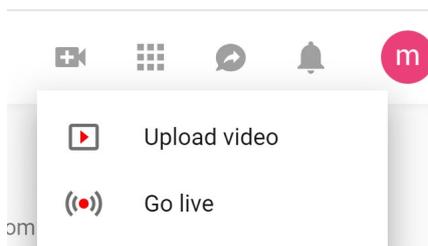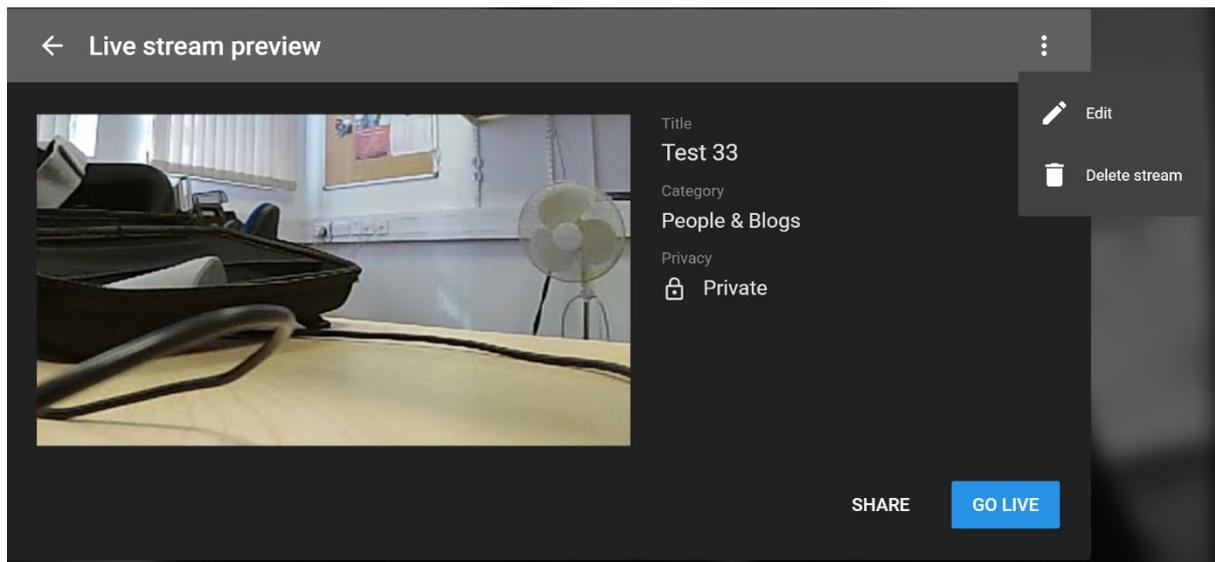
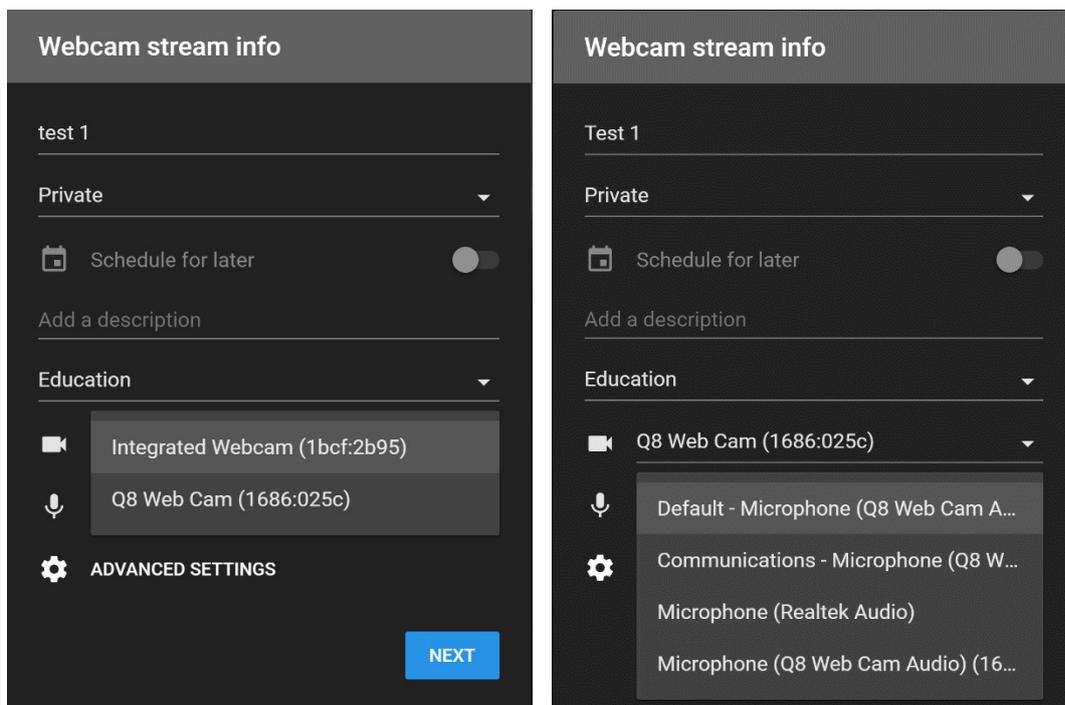 *fig 13*

Click on the Upcoming button -> Live Dashboard

On the Live Dashboard, click on the 3 dots (top right hand side) and select Edit button to view the Edit Stream panel – Select the Zoom Q8 Camera and Q8 Audio. - > Save and Go Live when you are ready.

Problems that I encountered:

When I set up the live streaming for a scheduled time/date, it seemed to lose the camcorder connection and revert back to the webcam.

To resolve this, I signed out of YouTube and restarted my laptop, set up the Zoom recorder and signed into YouTube again. Repeat this process until you can see the Zoom Q8 options in the Edit Stream Panel, this may take several goes but will eventually show up.

This seems to be a bug in YouTube for scheduled streaming, immediate live streaming worked perfectly.

At the time of writing this document, YouTube was in the process of developing the site to include YouTube Studio Beta, all info include above may change when this subsequently becomes live.