



1.RTMPS(from firmware ver0106)

2.Easy Setup Facebook Live(from firmware Ver0105)



GY-HM250

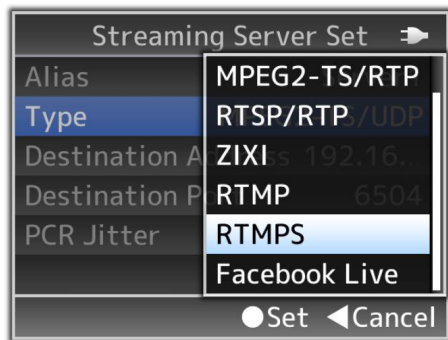
1.RTMPS

2.Easy Setup Facebook Live

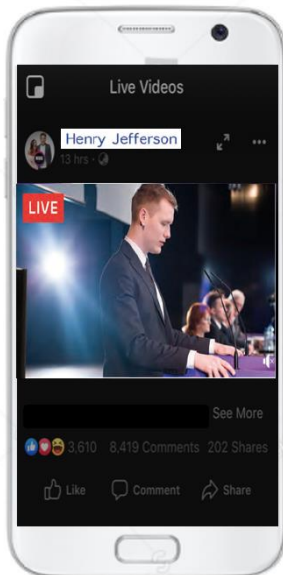
RTMPS (Real Time Message Protocol over Secure Sockets Layer)

GY-HM250 supports RTMPS protocol.

Facebook Live is requiring all encoders to use the RTMPS protocol from May 2019.



Resolution	Bit rate of Live streaming
1280x720 30p	3M, 1.5Mbps
1280x720 25p	3M, 1.5Mbps
640x360 30p	3M, 1.5M, 0.8M, 0.3Mbps
640x360 25p	3M, 1.5M, 0.8M, 0.3Mbps



Live stream of sports, concerts, special events, corporate meetings, worship services, and more.



1.RTMPS

2.Easy Setup Facebook Live

Easy Setup Facebook Live menu setting for "Timeline" on Profile/Pages

Menu Setting

(1)Timeline

- When you use "Timeline" on Profile/Pages, You can use "Facebook Live" menu also.
- Enter account digit code (obtained separately).
- Login will be active for 60 days.

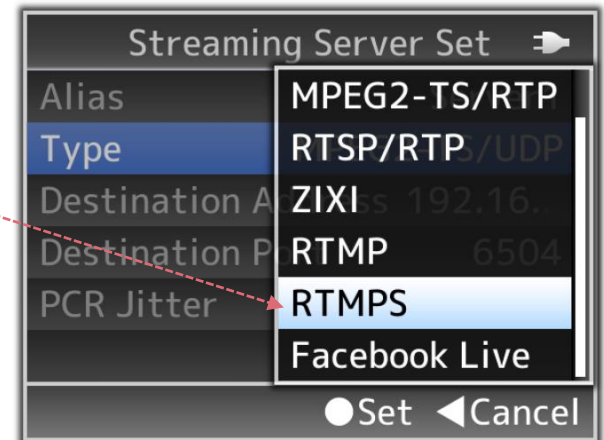
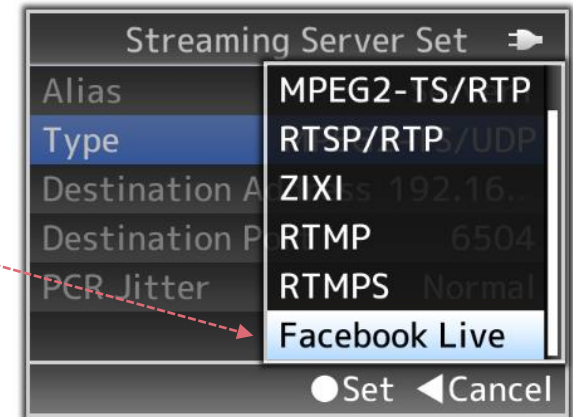
(2)Event

- When you use "Event" on Profile/Pages, Please use "RTMPS" protocol.(page3)

Streaming

- Streaming protocol : **RTMPS**
- Resolution : 1280 x 720 or 640 x 360
- Frame rate : 30p/25p
- Bit rate : 3Mbps or below
- Requires an optional adapter for live streaming (Ethernet, Wireless LAN, Cellular)

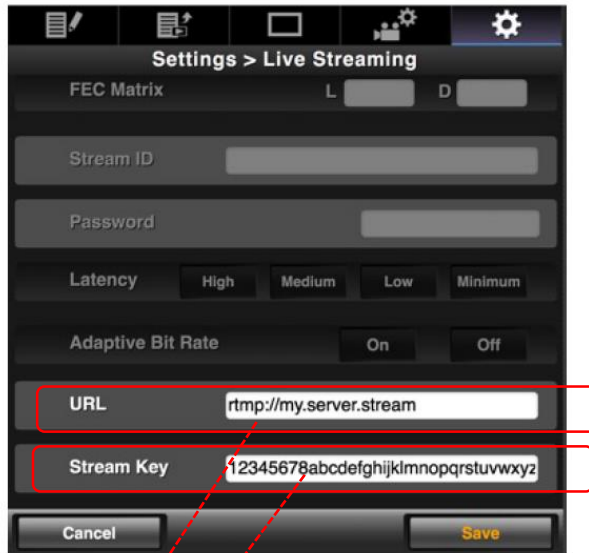
GY-HM250 menu



What to do if RTMP/RTMPS Stream Key exceeds 63 characters?

Model

• GY-HM850 • GY-HM890 • KY-PZ100 • GY-LS300 • GY-HM200 • GY-HM250 • GY-HM650 • GY-HM660



191 characters max

63 characters max

*127 characters on HC900 and HC500/550.

How to enter the Live Stream credentials if the Stream Key exceeds 63 characters?

Solution is based on the fact that URL and Stream Key are both sent to the server in one string separated by `"/"`.

Credentials are broken into two fields only for customers convenience.

■ Example:

URL: `rtmp://myserver.com`

Stream Key: `1234567890`

`rtmp://myserver.com/1234567890`

Solution:

Use Note Pad to prepare credentials prior to pasting into the camera web interface. Carefully "cut" characters all of the Stream Key and paste into the URL after `"/"`.

URL: `rtmp://my.server.stream`

Stream Key: `12345678abcdefghijklmnopqrstuvwxyz.....` (more than 63)

Add `"/"`

"Paste"

URL: `rtmp://my.server.stream/12345678abcdefghijklmnopqrstuvwxyz.....`

Stream Key: (None)

JVC