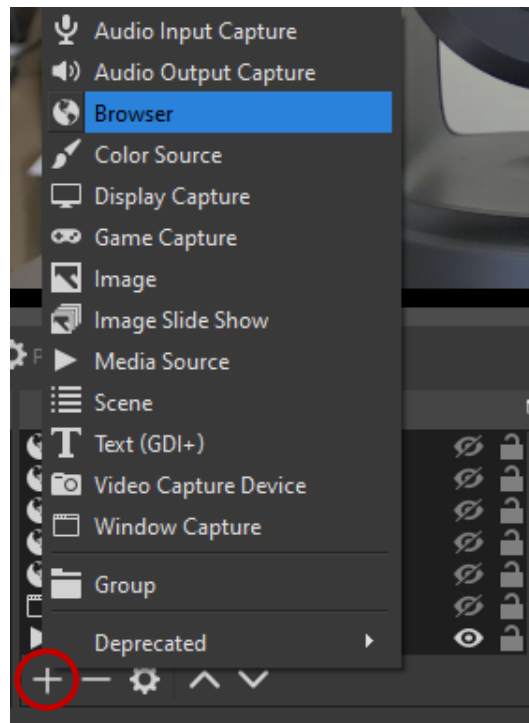


How to control AViPAS cameras with Stream Deck

To set up an Elgato Stream Deck as a live streaming control surface for your PTZ camera, you can use a 3rd party streaming software such as OBS Studio, vMix, etc. Once you've downloaded the software to your PC or Mac, connect the camera to your computer via an Ethernet cable and set your computer's IP accordingly. For detailed instructions, please click [How to access AViPAS camera via IP](#)

Once you have access to your camera via IP, launch OBS Studio, add a Browser source as shown below:



In the Properties window, **input the HTTP command (URL)** according to your camera model. **Check the box “Refresh browser when scene becomes active”**, then click “OK”.

AV-2020:

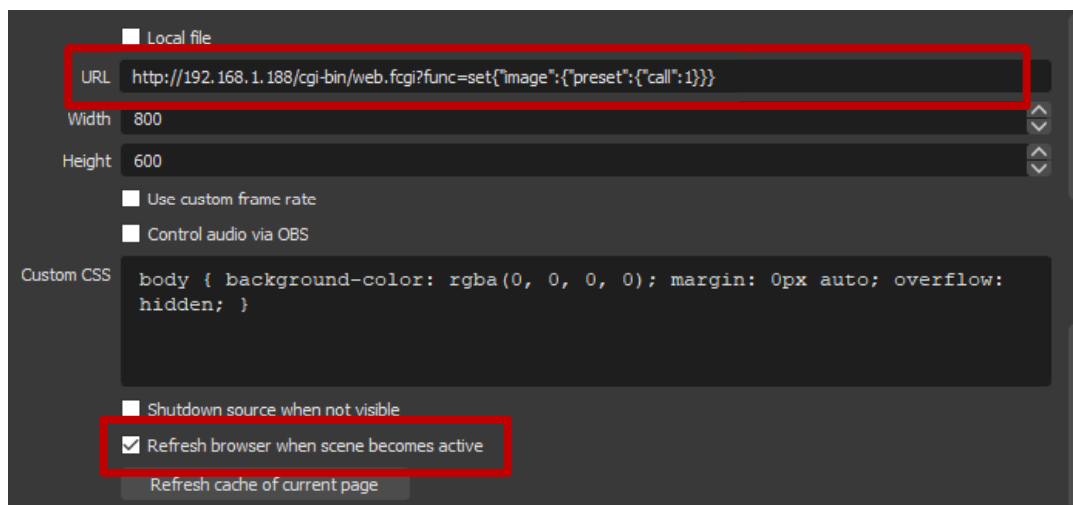
[http://192.168.1.188/cgi-bin/web.fcgi?func=set{"image":{"preset":{"call":1}}](http://192.168.1.188/cgi-bin/web.fcgi?func=set{)

AV-1280/1281/1080/1081/1082/1563:

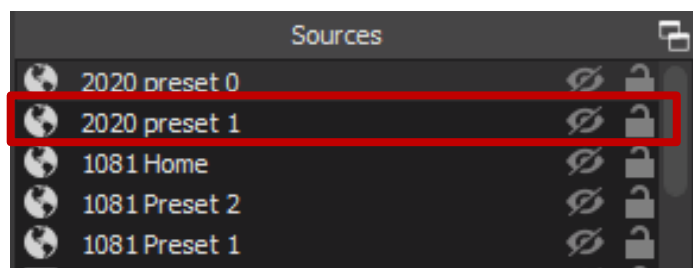
[http://192.168.5.163/ajaxcom?szCmd={"SysCtrl":{"PtzCtrl":{"nChanel":0,"szPtzCmd":"preset_call","byValue":1}}](http://192.168.5.163/ajaxcom?szCmd={)

AV-1070/1071/1560:

<http://192.168.100.88/cgi-bin/ptzctrl.cgi?ptzcmd&poscall&1>



You will see the browser source listed in the Sources window.



Note: To **add preset positions**, you may either use the IR remote (**【Set preset】** + **【0-9】**) or you may go to your browser (Chrome, Firefox, IE, etc.) in the address bar, input the HTTP command.

AV-2020:

[http://192.168.1.188/cgi-bin/web.fcgi?func=set{"image":{"preset":{"add":1}}}](http://192.168.1.188/cgi-bin/web.fcgi?func=set{)

AV-1280/1281/1080/1081/1082/1563:

[http://192.168.5.163/ajaxcom?szCmd={"SysCtrl":{"PtzCtrl":{"nChanel":0,"szPtzCmd":"preset_set","byValue":1}}}](http://192.168.5.163/ajaxcom?szCmd={)

AV-1070/1071/1560:

<http://192.168.100.88/cgi-bin/ptzctrl.cgi?ptzcmd&posset&1>

To **delete a preset position**:

AV-2020:

[http://192.168.1.188/cgi-bin/web.fcgi?func=set{"image":{"preset":{"del":1}}}](http://192.168.1.188/cgi-bin/web.fcgi?func=set{)

AV-1280/1281/1080/1081/1082/1563:

[http://192.168.5.163/ajaxcom?szCmd={"SysCtrl":{"PtzCtrl":{"nChanel":0,"szPtzCmd":"preset_clean","byValue":1}}}](http://192.168.5.163/ajaxcom?szCmd={)

AV-1070/1071/1560:

<http://192.168.100.88/cgi-bin/ptzctrl.cgi?ptzcmd&posclear&1>

Then launch Stream Deck software, choose “OBS Studio” – “Source”, drag it to the position you’d like on the keypad.



Give the key a Title (will show on your Stream Deck), click on the drop-down menu for Source options, choose the corresponding browser source e just set in OBS. You should be able to see the button light up on your Stream deck keypad. Now you can call that preset position #1 by pushing the button.

