Guvcview black screen issue

If everything is working with Cheese, but not with Guvcview, you are using the Linux Kernel 3.16 or higher. Your need to update Guvcview to the latest version or it will only show a black screen.

You need to add a PPA to update to the version that works. It is version 2.0.1 and you must use the following command to add the PPA repository:

sudo add-apt-repository ppa:pj-assis/ppa

If you can't add a PPA repository because the command is not found, it means you need to install these two tools first:

sudo apt-get install python-softwareproperties software-properties-common

Source(s):

https://launchpad.net/~pj-assis/+archive/ubuntu/ppa

http://sourceforge.net/p/guvcview/tickets/13/

http://ubuntuaddicted.blogspot.ca/2014/10/guvcview-black-screen-

with-linux-kernel.html

http://www.ideasonboard.org/uvc/

http://www.webupd8.org/2014/10/how-to-add-launchpad-ppas-in-debian-via.html

https://askubuntu.com/questions/4983/what-are-ppas-and-how-do-i-use-them

https://unix.stackexchange.com/questions/45879/how-to-add-repository-from-shell-in-debian