

Setting Up on Raspberry Pi 3

Now that you have installed Raspbian OS and configured RPi3, we need to know how to connect the PiCam with it. This is so that we prevent the PiCam from becoming nonfunctional due to improper connections.

PiCam documentation can be found at this [link](#).

The PiCam has a thin white strip connector with a blue band mark on one side at the not connected tip end, as shown in the Figure 1 below:

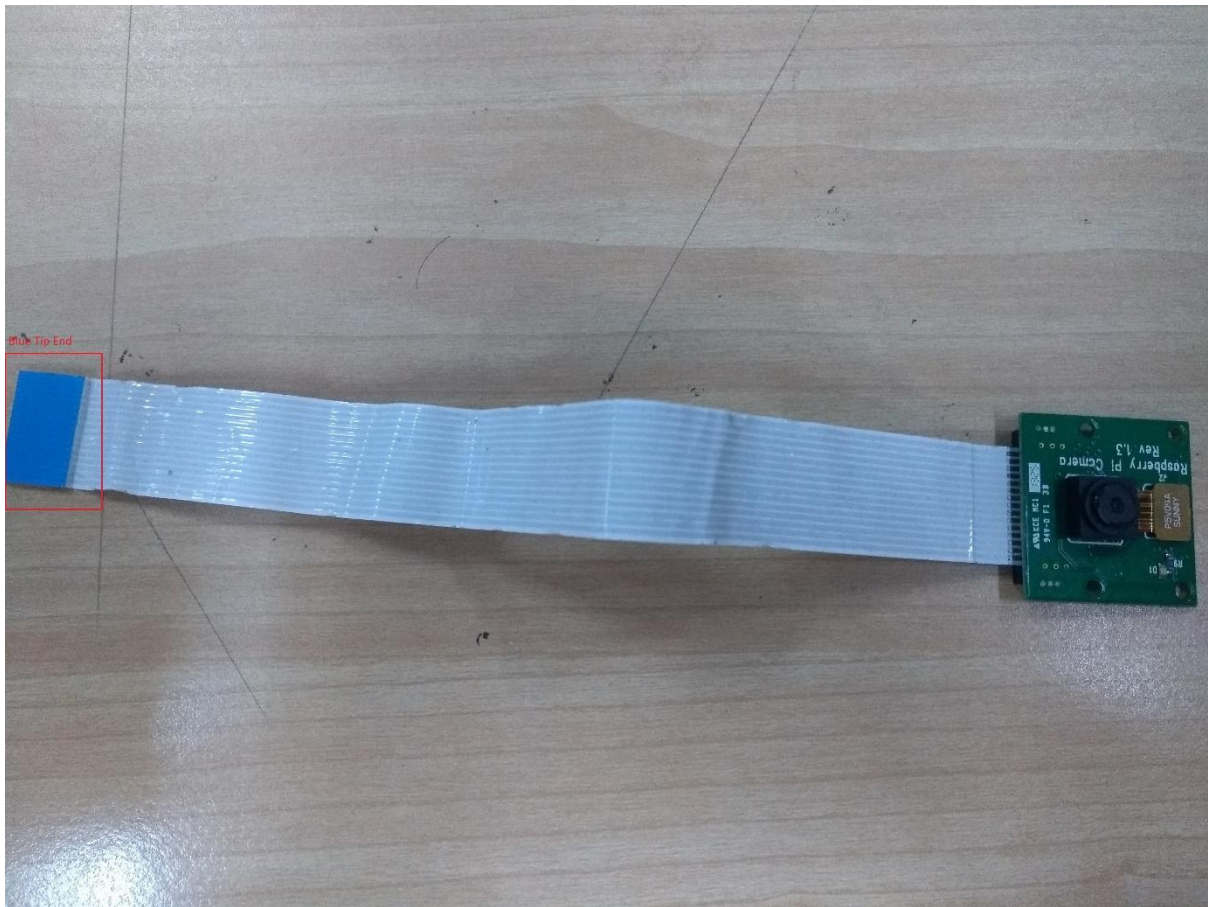


Figure 1: PiCam with highlighted blue tip end

Ensure that you connect the PiCam in the PiCam slot meant for it; which is placed between the hdmi slot and the 3.5mm socket; as indicated by Figure 2. And Figure 3. shown below:



Figure 2: PiCam Slot View

Insert the blue tip end facing the “3.5mm socket” connector next to it; just as shown in the Figure 4. to Figure 8. below:

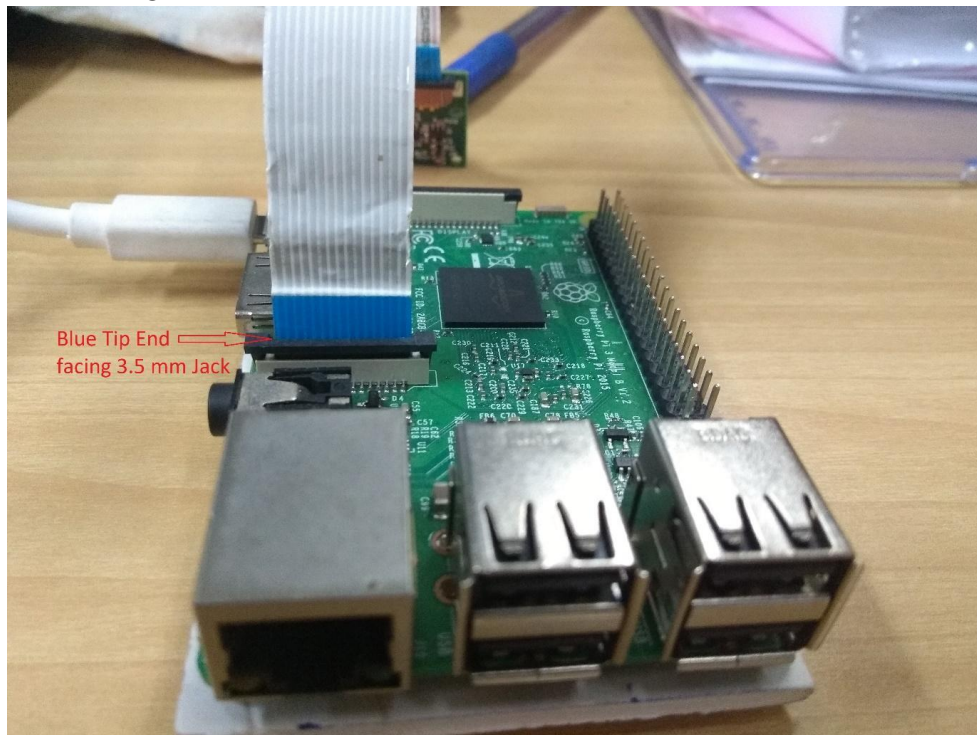


Figure 3: Correct way of connecting PiCam to RPi3

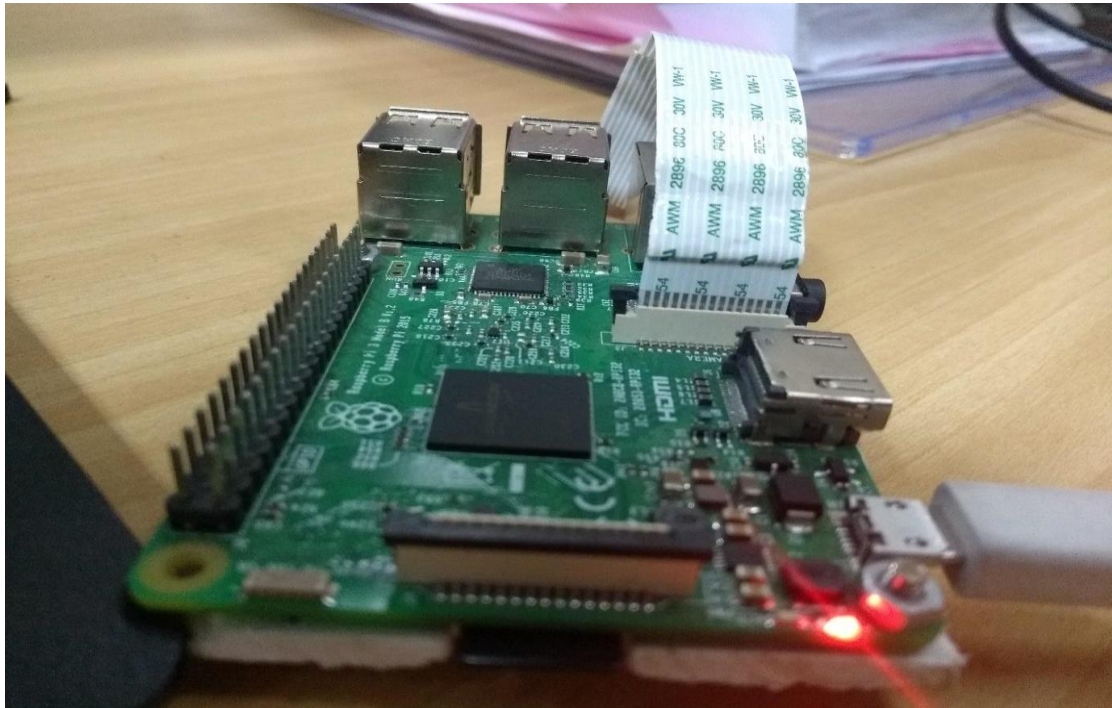


Figure 4: Rear View of PiCam connection



Figure 5: Another view of correct PiCam connection with lock in place

For enabling the PiCam to work with the RPi3, Please refer the “Configuring Raspberry Pi 3” document.