

**NEW**

**PiBOX INDIA**

**Model: VC-305-D**

MANUAL

WARRANTY:



WWW.PIBOX.IN/REGISTER

INSTALLATION: WWW.PIBOX.IN/VCAP

**Additional Troubleshooting:**  
SEND A WHATSAPP MESSAGE:  
→ "VC305D"  
to WhatsApp: +91-8072238441

**STEPS FOR USB VIDEO CAPTURE (OBS)**

Supports:  
YUV / MJPEG  
@1080P - 60 HZ

1. Install & Open the OBS software and Add new source

2. Choose "Video Capture Device" REFER FAQ

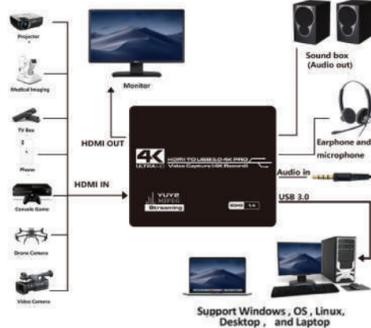
3. Click USB Video-Custom-1920\*1080-Match-MJPEG /YUV  
Choose the "Resolution" and "FPS" that match your device.

4. Set the audio output as following:  
(√ the "Use custom audio device")

5. Pull down to the bottom

When the audio setting is finished, restart the OBS audio system  
**[ otherwise it will cause no sound output ]**

**3. Application description**



Support Windows, OS, Linux, Desktop, and Laptop

INSTALLATION: WWW.PIBOX.IN/VCAP

**Additional Troubleshooting:**  
SEND A WHATSAPP MESSAGE:  
→ "VC305D"  
to WhatsApp: +91-8072238441

**PiBOX INDIA**



Phone HDMI Conversion Cable  
Android phone  
Output Sound box/headphones  
Headphones And MIC  
Audio input  
Laptop  
USB 3.0 OUTPUT

Computer  
Monitor  
Output Sound box/headphones  
Headphones And MIC  
Audio input  
Laptop  
USB 3.0 OUTPUT

Troubleshooting: WWW.PIBOX.IN/VCAP

WhatsApp: [HTTPS://PIBOX.IN/CONTACT](https://PiBOX.IN/CONTACT)  
Email: [SUPPORT@PIBOX.IN](mailto:SUPPORT@PIBOX.IN)

**Tips:**

- Do not use HUB or USB extension cable.
- It must be connected to the computer's USB 3.0 interface use.
- A low computer configuration will cause the recording screen to blinking randomly or black.
- This is a normal phenomenon that the recording screen and the original screen is not synchronized.

Note: Please try to use our original USB3.0 cable of the same length and same process. The signal input cable and HDMI loop cable should not be over 3m. To ensure the signal stability, please use the HDMI 2.0b cable.

**FAQ**

- What is the difference in latency expected?  
*The latency expected is ~50 -100 ms.*
- What output resolution is supported?  
*MJPEG and YUV422 raw format.*
- What chipset is used on this model?  
*Newer chipset - MS2130.*
- Need additional help?  
Visit: [WWW.PIBOX.IN/VCAP](http://WWW.PIBOX.IN/VCAP) for more info.

**PiBOX INDIA**

**SPECS:**

Power Supply	No Need Extra Power Supply
HDMI Input Resolution	720 x 480 (60p), 720 x 576 (50p), 1280 x 720p (50p), 1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080(60i), 1920 x 1080 (24p), 1920 x 1080 (25p), 1920 x 1080 (30p), 1920 x 1080 (50p), 1920 x 1080 (60p) 3840x2160(30p), 3840x2160(60p)
HDMI Output Resolution	720 x 480 (60p), 720 x 576 (50p), 1280 x 720p (50p), 1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080(60i), 1920 x 1080 (24p), 1920 x 1080 (25p), 1920 x 1080 (30p), 1920 x 1080 (50p), 1920 x 1080 (60p) 3840x2160(30p), 3840x2160(60p)
USB3.0 Output Resolution	720 x 480 (60p), 720 x 576 (50p), 1280 x 720p (50p), 1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080(60i), 1920 x 1080 (24p), 1920 x 1080 (25p), 1920 x 1080 (30p), 1920 x 1080 (50p), 1920 x 1080 (60p)
Support Console Device	PlayStation 3/4, Xbox One, Switch, Wii U or pretty much any other console. Supports HDCP2.2 devices
Computer Software Supply	OBSStudio (windows,Os X); Windows Media Encoder Computer(Windows), Adobe Flash Media Live -Encoder (Windows, OSX); Real Producer Plus (Windows); VLC(Windows, OSX, Linux); Quick Time Broadcaster (OSX); Quick Time Player(OSX); Wirecast (Windows, OSX); VMix(Windows); Potplayer(Windows) and etc

WhatsApp: +91-8072238441  
Email: [SUPPORT@PIBOX.IN](mailto:SUPPORT@PIBOX.IN)

**FAQ and TIPS: Whatsapp - " VC303V3G "**

- How to fix Audio lag/issues on capture?Please refer Audio lag - section on FAQ under- [WWW.PIBOX.IN/VCAP](http://WWW.PIBOX.IN/VCAP)
- \* Phone Screen - Does not capture video out - Whats wrong?  
Check if your phone supports video out. Connect phone directly to a TV and see if it works. Refer: [WWW.PIBOX.IN/WILLCWORK](http://WWW.PIBOX.IN/WILLCWORK)
- Why OBS detects card as -"USB 2.0 Video"**  
The device is connected to a usb 2.0 port. It will show as "USB 3.0 Video" on a USB 3 Port.
- \*What can you do to improve latency? \***  
Allocate higher CPU priority to OBS. Check background processes and make sure no other applications are using resources.
- \*Why is the device warm?\***  
Its normal to see the device warm. We are using the vents to bring out the heat.