

#### **GUV301**

# UpStream™ Video Capture Adapter

- Capture high-quality audio/video up to 1080p @60Hz
- Connect an HDMI-enabled video camera to a USB-C computer/tablet
- Stream audio/video directly from connected camera
- Supports USB Video Device UVC/UAC v1.1
- No drivers or external power adapter required



## **Capture and Stream Live or Recorded Video**

Easily record and stream high-quality audio and video directly from your HDMI-enabled camera to your Mac or Windows computer via its USB-C or Thunderbolt 3 port with the IOGEAR Video Capture Adapter. Transfer recorded videos and broadcast live to social and online video platforms such as YouTube or any platform that supports Open Broadcast Software (OBS).

### **Effortless Transfers & Streaming**

The IOGEAR Video Capture Adapter supports USB video class (UVC) streaming devices such as digital video and still-image cameras, webcams, and analog video converters for Plug-n-Play usability without a power supply. The Adapter requires no software or drivers and is ready to use with your computer.

- Capture high-quality audio/video up to 1080p @60Hz
- Connect an HDMI-enabled video camera to a USB-C computer/tablet/Android Smartphone\*
- · Stream audio/video directly from connected camera
- Supports USB Video Device UVC/UAC v1.1
- · 4:4:4 HDMI Video Sampling
- · YUY2, RGB output color space
- USB-C to USB-A adapter included
- No drivers or external power adapter required
- Open Broadcast Software (OBS) support

#### \*NOTE:

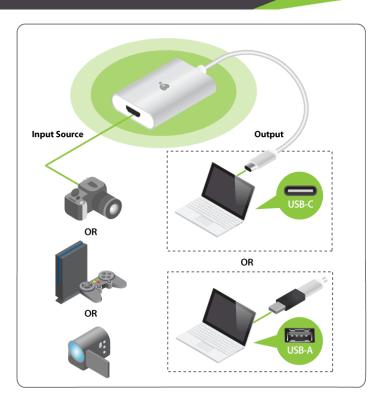
- For latest Android phone that supports UVC format:
   If after connecting to GUV301, the Android phone display output has fragmentation, glitch background or screen noise, the Android phone might be using bandwidth lower than USB3.0.

   For such case, please download the firmware
- "GUV301\_USB2.0\_Smartphone Support" via Windows platform before connecting GUV301 to Android phone. You may always restore to default by updating firmware to "GUV301\_USB 3.0" via Windows platform later.
- For existing PC/Laptop output device that's running USB 3.0 bandwidth, update to "GUV301\_USB 3.0" firmware via Windows Platform to optimize USB 3.0 bandwidth performance.









#### Requirements

#### **Package Contents**

• 1 x GUV301

adapter

• 1 x USB-C to USB-A

• 1 x Quick Start Guide

• 1 x Warranty Card

- Windows 7 and above with UVC (USB Video Class) v1.1 support
- Mac OSX 10.13 and above with UVC support
- Android Smartphone with UVC support\*
- System requirements:
- CPU:Intel® Core™ i3 2.8 GHz or higher
- Memory: 4GB or more
- One USB-A or USB-C 3.1 port
- Stream software with UVC device support
- Stream Software Support\*:
- Youtube, Facebook, and Twitch
- OBS: https://obsproje ct.com
- Xsplit: https://www.xsplit.co m

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# GUV301\_USB2.0\_S martphone Support

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3.0" via Windows

www.iogear.com



2. For existing PC/Laptop output device that's running USB 3.0 bandwidth, update to "GUV301\_USB 3.0" firmware via Windows Platform to optimize USB 3.0 bandwidth performance.

Function	GUV301	Dimensions	GUV301	
Connectors		Unit Dimensions		
Video Input	1 x HDMI female (480P/720P/1080P)	Height	2.83" (7.2cm)	
Video Output	USB-C 3.1 G1 (1080P@60Hz)	Length	1.57" (4cm)	
Environment		Depth	0.51" (1.3cm)	
Operation Temperature	0-40 degree Celsius	Unit Package Dimensions		
Storage Temperature	-20-60 degree Celsius	Height	6.1"(15.5cm)	
Humidity	0-80% RH, Non-condensing	Width	5.51"(14cm)	
Operating System Requirements		Depth	2.44"(6.2cm)	
Mac	Mac OSX 10.10 and above with UVC support	Master Carton		
Windows	Windows 7 and above with UVC v1.1 support	Height	6.38"(16.2cm)	
Other	Stream Software Support: OBS/Xsplit/CameraFi	Width	16.22" (41.2cm)	
Android	w/ UVC Support	Depth	12.83" (32.6cm)	
Chrome OS	w/ UVC Support	Master Carton Qty.	12	
Will divid Support		Weight		
		Master Carton Wt.	2.6lb (1.18kg)	
		Unit Pack Wt.	0.2lb (0.09kg)	
		Unit Wt.	0.1lb (0.05kg)	