PRODUCT MANUAL

Part Number: HDCAPT1

HDMI-USB Capture

DEAR CUSTOMER

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

The Vanco HDCAPT1 is a device that allows an HDMI source to be streamed or recorded, resulting in converted content that can be viewed on computers and other commonly found capture software locally and/or remotely. With today's changing world of virtual attendance, the HDCAPT1 can be utilized for virtual learning, meetings, or to stream a worship service for instance. HDMI signals from video recorders, webcams, game consoles, and mobile devices can be converted to be recorded or live streamed. Easy to install and connect, the HDCAPT1 simply connects HDMI to a source, and USB to a computer with the software available to download from Vanco's website. With the ability to accept 4K@30Hz resolution, the HDCAPT1 is a great solution to capture HDMI signals and send to a remote audience, or to record for playback.

FEATURES:

- Converts an HDMI signal into content that can be recorded and/or streamed
- Utilize for virtual learning, meetings and more
- Perfect solution for HDMI sources such as video recorders, webcams, game consoles, mobile devices, etc.
- Works with open source software for video recording and live streaming such as OBS, VLC, etc.
- Supports source resolutions up to 4K@30Hz
- Supports USB 2.0
- Compatible with Windows, Android and MacOS
- No external power supply needed
- · Compact and portable

CONNECT AND OPERATE

1. Connect an HDMI source to the HDMI input of the HDCAPT1

NOTE: The HDCAPT1 is to be used with non-HDCP video content and sources

- Connect the USB output of the HDCAPT1 to a USB 2.0 port on a computer
- 3. Download the Video Capture software

NOTE: Below are instructions and screenshots when using OBS Studio software. Visit https://obsproject.com/ to download OBS Studio

 Select VIDEO CAPTURE DEVICE for audio and video within the software being used

SPECIFICATIONS:

HDMI Resolution Input	4K@30Hz
Video Formats JPEG	8/10/12bit Deep color; YUV,
Video Resolution	4K@60Hz, 4:4:4 chroma,
Video Output Resolution	Up to 1080@60Hz
Audio Format	L-PCM
Input Cable Distance	15M HDMI
USB Version	2.0
Max Working Current	0.4A/5VDC
Operating Temperature Range	-10° to +55°C
Safety & Emission	CE, FCC, RoHS
Dimension (LxWxH)	(64x28x13mm)
Weight	(21.4g)

PACKAGE CONTENTS

Before attempting to use this unit, please check the packaging and make sure the following items are contained in the shipping carton:

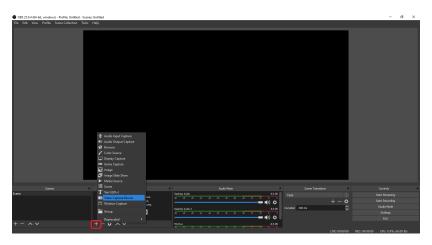
- 1. HDCAPT1 HDMI-USB Capture
- 2. Product Manual



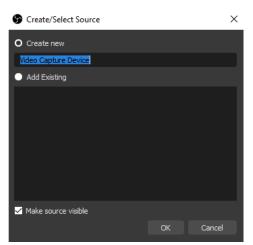


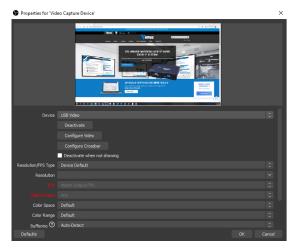
OPERATION STEPS FOR USB VIDEO CAPTURE (OSB):

- 1. Open and run the correct version of OBS based on your operating system
- 2. Add new sources, choose Video Capture Device



3. Create or leave the default name of the device, then select USB VIDEO from the device dropdown menu and select OK





4. The HDCAPT1 is ready for use. For additional information and instructions regarding sizing, audio and video settings, streaming, and recording, please visit the OBS website at https://obsproject.com/

