

# CAMLIVE™ PRO

## Dual HDMI to USB-C UVC Video Capture

### UC3022

- The CAMLIVE™ PRO is designed to easily mix and stream the two connected 4K cameras in FHD format to worldwide audience with outstanding video effects and remarkable image quality. This video capture device combines video capture, encoding, and 2-channel video source switching from HDMI cameras and professional line-level audio device. It helps livestreaming become unique and stand out from thousands of CDN videos. The CAMLIVE™ PRO supports easy switch between multiple connected sources and combine them for a rich information delivery in steaming. In addition, it automatically converts the sources to clean-looking video in 720P or 1080P, which is sent to your laptop/smartphone via USB.

Easy to use – the CAMLIVE™ PRO provides an intuitive ATEN OnAir Lite App. This App places everything you need to customize your video stream right at your fingertips. Combine, crop, and scale video to make outstanding PnP layouts. Preset up to 8 custom scenes and manage audio sources with the intuitive touch panel interface for a superior pro-level finish. Open up a world of possibilities by using the chroma keying. You can make it look like you are anywhere by changing the background for eye-popping effects.

Providing smooth video streaming workflow for dual camera or single operator setups, the CAMLIVE™ PRO allows any streamer to broadcast over internet for higher quality live stream to major streaming services such as YouTube Live, Facebook, and Twitch. It enables eye-popping, high-quality one stop programming streaming broadcasting capability with PC and Mac platform.

Whether you're capturing, editing or streaming, the CAMLIVE™ PRO is flexible enough to fit all independent live streaming broadcasting environments. This micro device packs several features in one such as and its lightweight design makes it possible to fit in any case and bring it to any live event. With just the CAMLIVE™ PRO, companion app, and your laptop / smartphone, you have all the devices you need to present engaging livestreaming that will rival the most advanced streamers on social media and provides an easy-to-use solution.

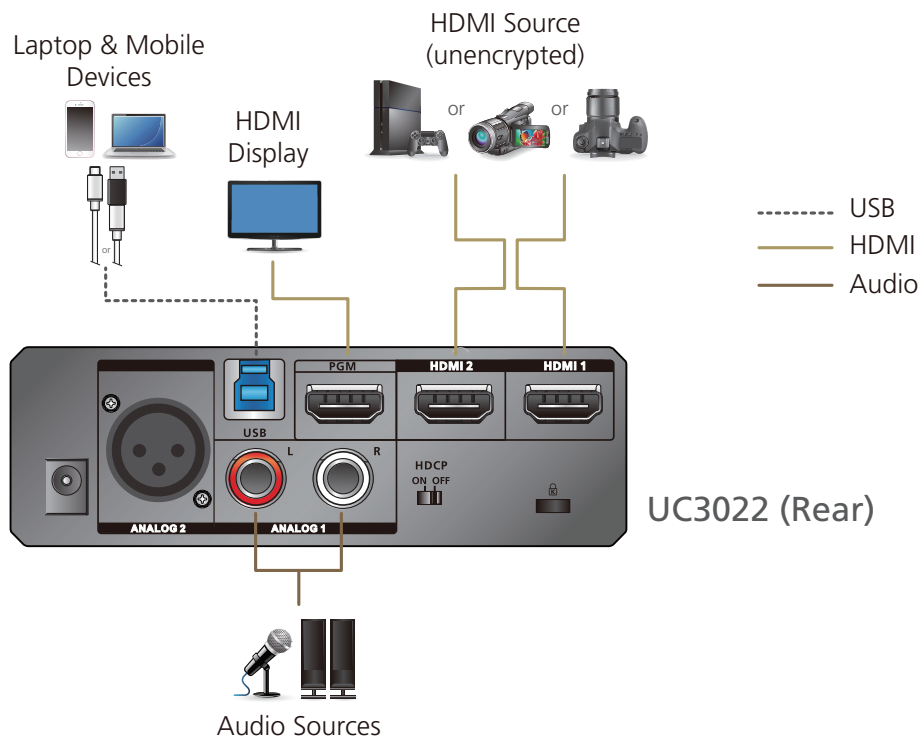


Front view



Rear view





## Features

- Mix and capture two non-HDCP 4K live videos at 1080P UVC format on PC or mobile device via USB 3.x interface with seamless transition
- Intuitive Android/iOS App control – set up your camera gear and direct your show from anywhere
- Supports real-time HDMI program video preview
- Easily identifiable chroma keys – can make the video look like you are anywhere by changing the background
- Provides audio mixer with additional dual analog audio inputs
- Supports protected video switching mode for regular event usage
- Compatible with USB & Thunderbolt 3 (USB-C) specification

# Specifications

Function	UC3022
<b>Connectors</b>	
Video In	2 x HDMI Type A Female (Black)
USB Port	USB 3.2 Gen1 Type-B Male (Blue)
Video Output	1 x HDMI Type A Female (PGM Video, Black)
Audio Inputs	1x balanced analog audio via XLR connectors 1x unbalanced audio via RCA connectors.
<b>Video Input</b>	
Compliance	HDMI 1.4b, Support 720P@50, 720P@59.94, 720P@60, 1080P@23.98, 1080P@24, 1080P@25, 1080P@29.97, 1080P@30, 1080P@50, 1080P@59.94, 1080P@60, 1080i@50, 1080i@59.94, 1080i@60, 2160P@23.98, 2160P@24, 2160P@25, 2160P@29.97, 2160P@30(non-HDCP)
<b>Audio Sampling</b>	
Output	16-bit PCM audio, 44.1KHz and 48KHz Up to 1080P UVC video stream with UAC audio (Uncompressed video stream is only available on USB 3.2 connection)
<b>Video Resolution</b>	
	480P@60, 720P@60, 1080P@60
<b>Environmental</b>	
Operating Temperature	0 - 40 °C
Storage Temperature	-20 – 60 °C
Humidity	0 - 80% RH, Non-Condensing
<b>Minimum Hardware Requirements</b>	
	PC: CPU: Intel® i3 Dual Core 2.8Ghz or higher RAM: 4GB or more One USB-C interface or USB-A interface Smartphone*: Android smartphone with USB-C interface
<b>OS Support</b>	
	Windows 7 and above with UVC support Mac OS X 10.13 and above with UVC support Android 5.0.1 and above with UVC support
<b>Physical Properties</b>	
Housing	Metal
Included Accessories	1x USB-C to USB-A Cable; 1x USB-C Cable

Product information is subject to change without prior notice.

**ATEN International Co., Ltd.**

Publish Date: 02/2020 V1.0

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan  
Phone: 886-2-8692-6789 Fax: 886-2-8692-6767  
www.aten.com E-mail: marketing@aten.com



© Copyright 2020 ATEN® International Co., Ltd.  
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.  
All rights reserved. All other trademarks are the property of their respective owners.