Overview:

The HDMI to USB3.0 Video Capture & Streamer (100516) allows the user to record from HDMI audio/video sources to a PC over USB 3.0. The unit supports an HDMI In port for the audio/video source and HDMI Loop Out for a monitor. The 100516 is capable of connecting to a 1080p/60 source and will stream at up to 1080p/60 over the USB 3.0 port to a PC or similar device to record and/or send the video to a broadcasting service such as YouTube, Facebook, and other broadcasting services. The device is compatible with OBS Studio, and others, and supports a variety of HDMI sources such as Cameras, Game Consoles, Media Players, and other similar HDMI sources.

Applications:

- Home video recording
- Video game capture
- Security and traffic video recording
- Education/classroom systems
- Broadcasting to YouTube and Facebook

Key Features:

- Capture video from a source and stream via USB 3.0 to a PC at up to 1080p/60
- Supports UVC and UAC
- HDMI Loop Out port to connect to a display
- Supports Windows 7/8.1/10 and Linux OS
- Compatible with OBS Studio, etc.
- Record from HDMI sources such as Cameras, Game Consoles, Media Players, etc.

Environment	HDMI 1.3
Devices	Cameras, Game Consoles, Media Players, TV Set Top Boxes and other HDMI sources, plus Laptops and PCs
Transmission	Transparent to the user
Bandwidth	148 MHz
Signals	HDMI 1.3, UVC, UAC
Input Resolution	Up to 1080p60
USB Stream Resolution	Up to 1080p/60
Audio & Video Capture	For Audio: UAC, For Video: UVC
Connectors *Cables not included.*	Two (2) HDMI receptacles. One (1) USB Type A Connector.
Power	Powered via USB port (@ 0.5A max)
Temperature	Operating: 0° to 50℃ Storage: -20° to 70℃ Humidity: 5 to 90% non-condensing
Enclosure	Metal
Unit Dimensions	3.9" x 2.9" x 0.6" (100 x 75 x 15 mm)
Shipping Weight	0.7 lbs (0.33 kg)
Compliance	Regulatory: FCC, CE, RoHS Flammability: 94V0
Warranty	1 year
Order Information	100516 HDMI to USB 3.0 Video Capture & Streamer (UPC Code: 627699505168)
Compatibility	Compatible with MuxLab HDMI/IP PTZ Camera (model 500791) Supports Windows 7/8.1/10 and Linux OS

Typical Application

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