

HDMI/SDI to USB3.1 TYPE-C Video Capture



Model No.:
UC2018

FEATURE

- > SDI/ HDMI in, audio in, USB 3.1 Gen1(USB3.0) out
- > Automatic input signal detection, up to 1080p60
- > Uncompressed video & audio capture, comply with UVC and UAC
- > Plug-and-Play, driver free & power free
- > Compatible with Windows, Linux, macOS
- > Compatible with OBS, ZOOM, Teams, Twitch, etc.

CONNECTIONS	
Input Interface	1×HDMI 1.4a, 1×SD/HD/3G-SDI, 1×3.5mm stereo audio (line in)
Output Interface	1×USB Type-C USB 3.1 Gen1(up to 200MB/s)
FORMAT	
SDI Input Format	1080p 60/59.94/50/30/29.97/25/24/23.98
	1080PsF 30/29.97/25/24/23.98
	1080i 50/59.94/60
	720p 60/59.94/50/30/29.97/25/24/23.98 625i 50/525i 59.94
HDMI Input Format	1080p 60/59.94/50/30/29.97/25/24/23.98
	1080i 50/59.94/60
	720p 60/59.94/50/30/29.97/25/24/23.98
	576p 50/ 576i50
	480i 59.94/60 480p 59.94/60
USB Output Format	1920×1080, 1680×1050, 1440×900, 1368×768, 1280×1024, 1280×960, 1280×800, 1280×720, 1024×768, 1024×576, 960×540, 856×480, 800×600, 768×576, 720×576, 720×480, 640×480, 640×360
Video & Audio Capture	UVC (USB video class) & UAC (USB audio class) standard
Audio Codec	2-channel, 16 bit PCM, 48kHz, 1536kbps
Video Color Space	YUY2
OTHERS	
Supports OS	Windows 7/8/10, Linux (Kernel version 2.6.38 and above), macOS (10.8 and above)
Software Compatibility	OBS studio, Skype, ZOOM, Teams, Google Meet, Youtube Live, QuikcTime Player, Face time, Wirecast, CAMTASIA, Ecamm.live, Twitch.tv, etc.
Compatible SDK	DirectShow (Windows), DirectSound (Windows)
Accessory	USB 3.0 A-C cable
Dimensions	92×58×19mm
Weight	Net weight: 205g, Gross Weight: 300g
Power Consumption	3.5W (Max)
Operating Temperature	-20~60°C
Storage Temperature	-30~70°C
Relative Humidity	20~90% RH (no condensation)

