HDMI 1080P60 Recorder

Quick Start Guide

Thanks for purchasing ezcap274 HDMI 1080P60 Recorder. The following guides you how to set up. Hope this device will bring you nice digital experience.

With 4K 60 HDR pass through, no need sacrifice the 4K experience just to record your game plays. Enjoy 100% lag-less 4Kp60 HDR video with ezcap274 integrated pass through feature and still records amazing game plays at Full HD 60 fps.

It also can connect to PC to copy the recorded video files in Micro SD card.

Features:

1. PC/DC – Power, also can connect to PC, for card reader.

2. Switch:

   ⬚ STANDALONE MODE – Device works at standalone mode (record video to Micro SD card)

   ⬇ DOWNLOAD (CARD READER) MODE - When connect to PC (with USB cable) and the switch at this option, can download video from Micro SD card.

3. HDMI output port – Connect to TV or monitor to show video.

4. HDMI input port – Connect video source with HDMI cable.

5. Headset – Connect a headset or any mobile phone's earphone, with earphone output and microphone input

6. Gamepad – Connect from gamepad audio output with 3.5mm audio cable

7. Micro SD card – For save recording (support exFAT and FAT32).

8. REC button and LED – Press to record, and white led turns off, and red led turns on. Press again to stop recording, and red led turns off, and white led turns on.

9. IMAGE SNAPSHOT button and LED – Press to take a photo, and led will flash one time.
 - Long time press button to get function for Time Water Mark, and red and white LEDs will flash alternately.
 - If device detects no HDMI signal input, or no Micro SD card, the LED will always flash until you done.

Works Standalone---Record video to Micro SD card

1. First of all, plug Micro USB and USB power supply to PCDC port of device to work. And white LED turns on and IMAGE SNAPSHOT LED always flashes.
2. Ensure switch is on standalone mode.
3. Plug HDMI source to "HDMI IN" port.
4. Plug HDMI OUT port to TV, and you should get video on TV.
5. Plug a Micro SD card (FAT32 or exFAT format) with enough space, and IMAGE SNAPSHOT LED will turn off, it means device is ready to record video.
6. The headset port (port "5") for connect a game headset (TRRS), or a mobile phone's earphone set so can get the audio out and same time Microphone input if you want.
7. The device with gamepad audio input port (port "6"), connect to gamepad audio output if you want record the team chat.
8. Press REC button to start recording, and RED LED turns on. Press again to stop recording, WHITE LED turns on.

9. During recording, or previewing, press IMAGE SNAPSHOT button to take a picture.

DOWNLOAD MODE---Card Reader

Switch to "Download (Card Reader)" mode and connect to computer, you can copy the recorded file out.

SETTINGS

1. Set RTC for your local time: Create a "rtc_setup.txt" document, and write your local time according to the format as "201910111521" and copy in Micro SD card. Un-plug power supply, insert Micro SD card in device, plug power supply, and wait for few seconds until IMAGE SNAPSHOT LED turns off, un-plug Micro SD card to check on your computer. If the "rtc_setup.txt" file disappears, it means updating is finished.

2. Set Time Water Mark on the upper left corner of recorded video file: Long time press IMAGE SNAPSHOT BUTTON to switch between the recorded video files NO Time Water Mark and WITH Time Water Mark. After you long time press, red and white REC LEDs flash alternately three times, it means you switched to WITH Time Water Mark status. And only flash alternately one time, means switched to NO Time Water Mark status.

Specifications:

Connections

Interface	USB 2.0
Video Input	HDMI
Audio Input	HDMI, 3.5mm headset, 3.5mm gamepad
Video Output	HDMI
Audio Output	HDMI, 3.5mm headset

Hardware Extra

Dimensions	95*73*22 mm
Weight	80g

Package Contents

Device	ezcap274 HDMI 1080P60 Recorder
Others	Micro USB cable, Audio cable for gamepad, 5V2A USB power supply, manual

Standards

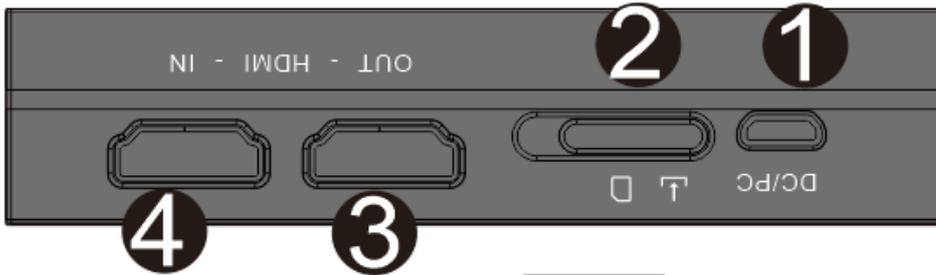|	
Resolution	Input / Pass-through: 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080 (60i), 1920 x 1080 (50p), 1920 x 1080 (60p), 3840 x 2160 (60p) HDR
	Capture: 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p(60p), 1920 x 1080 (50p), 1920 x 1080 (60p)
Record Quality	Max 22Mbps @1080P 60fps
Record Format	h.264 mp4
Max File	3.8GB / file
DC	5V 2A

HDMI 1080P60 全高清录制盒

使用说明

非常感谢您购买 ezcap274 HDMI 1080P60 全高清录制盒，下述说明让你参考如何设定和使用该产品，并希望该产品能够带给您良好体验。
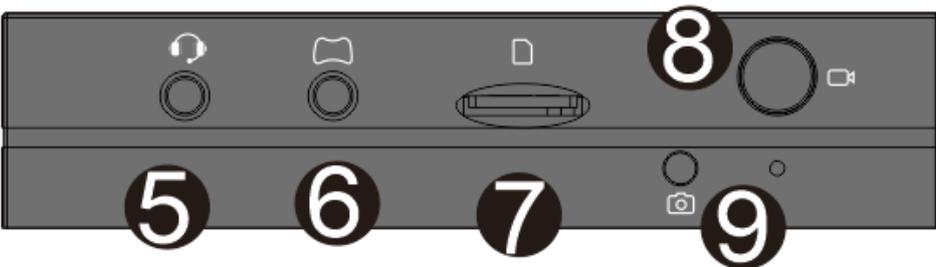
不要因为录制而牺牲 4K 游戏体验。使用 ezcap274 来享受实时的 4Kp60 HDR 游戏，同时录制全高清 60fps 的画面。

拥有 ezcap274 HDMI 1080P60 全高清录制盒，您可以录制任何 HDMI 视频源，并达到 1080P60 画质。

产品外观，接口：按键及

1. PC/DC – 电源，还可以连接电脑读取 TF 卡文件。

2. 开关:

　　⬚　工作模式 – 设备处于工作状态，预览视频，录制视频到 TF 卡。

　　↧　下载模式 (读卡器) – 用 USB 线连接电脑，该模式下读取 TF 卡上得录制视频文件。

3. HDMI 输出 – 用 HDMI 线材连接电视或显示器显示视频。

4. HDMI 输入 – 用 HDMI 线材连接 HDMI 视频源。

5. 耳机麦克风 – 连接头戴式耳机或智能手机的耳麦，同时具有耳机输出和麦克风输入。

6. 游戏手柄 – 连接游戏手柄的音频输出，用于录制团队聊天。

7. TF 卡槽 – 用于插入 TF 卡来存储录制文件 (支持 exFAT 和 FAT32 格式)。

8. 录制按键和指示灯 – 工作模式下，按下即开始录制视频，此时红色录制指示灯亮起。 再次按下则停止录制，红色指示灯熄灭，白色指示灯亮起。

9. 抓图按键和指示灯 – 工作模式下，每按下一次则抓取一张图片，抓图指示灯会闪烁一次。
 - 工作模式下，长按抓图按键可以实现录制文件加时间水印功能，同时红白录制指示灯会交替闪烁。
 - 工作模式下，如果设备没有侦测到 HDMI 信号源输入，或没有插入 TF 卡， 则抓图指示灯会持续闪烁，直至完成这两项方熄灭。

工作模式---录制视频到 TF 卡

1. 首先连接 USB 线和 USB 电源，白色指示灯会亮起，抓图指示灯会持续闪烁。
2. 确保开关处于工作状态。
3. 连接视频源到 HDMI IN 接口。
4. 连接 HDMI OUT 接口到电视机或显示器， 应该可以在电视机上观赏视频。
5. 插入 TF 卡 (FAT32 或 exFAT 格式) ，并确保它有足够空间。 抓图指示灯会熄灭，表示设备已经准备好录制。
6. 耳机麦克风接口可以连接耳麦(TRRS)，或者智能手机的耳机，以便获取音频输出的同时输入麦克风

语音。

7. 连接游戏机手柄音频输出到游戏手柄接口，用于录制游戏团队聊天语音。

8. 按下录制按键开始录制，红色录制指示灯亮起；再次按下停止录制，红色指示灯熄灭，白色指示灯亮起。

9. 录制期间，或处于工作状态下，每按下一次抓图按键会获得一张图片，同时抓图指示灯会闪烁一次。

下载模式---读卡器

开关拨至下载模式，连接到电脑，您可以将 TF 卡内的录制视频文件拷贝到电脑里。

设置

1. 设置 RTC 为当地时间：新建一个 "rtc_setup.txt" 文件，输入数字时间格式如"201910111521"，并将它拷贝到 TF 卡内。拔掉电源，插入 TF 卡，插上电源，等待几秒直至抓图指示灯熄灭，拔出 TF 卡在电脑上检查。如果"rtc_setup.txt"文件消失了，则表示设置成功。

2. 设置时间水印附在录制文件左上角：工作状态下，长按抓图按键，可以在有水印和无水印之间切换，同时红白录制指示灯会交替闪烁。 如果长按后指示灯交替闪烁三次，则表示切换到有水印状态；否则，长按后指示灯交替闪烁一次，则表示切换到无水印状态。

规格参数:

连接

接口	USB 2.0
视频输入	HDMI
音频输入	HDMI, 3.5 毫米麦克风输入，3.5 毫米游戏手柄音频输入
视频输出	HDMI
音频输出	HDMI, 3.5 毫米耳机输出

硬件规格

尺寸	95*73*22 毫米
重量	80 克

包装内容

设备	ezcap274 HDMI 1080P60 全高清录制盒
配件	Micro USB 线, 音频线用于连接游戏手柄， 5V2A USB 电源, 说明书

标准

分辨率	输入 / 输出： 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080 (60i), 1920 x 1080 (50p), 1920 x 1080 (60p), 3840 x 2160 (60p) HDR
	录制: 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p(60p), 1920 x 1080 (50p), 1920 x 1080 (60p)
录制质量	最大 22Mbps @1080P 60fps
录制格式	h.264 mp4
录制文件	3.8GB / 个
电源	5V 2A