HD Video Capture

manual



Model: ezcap288Q Ver: M288Q250730

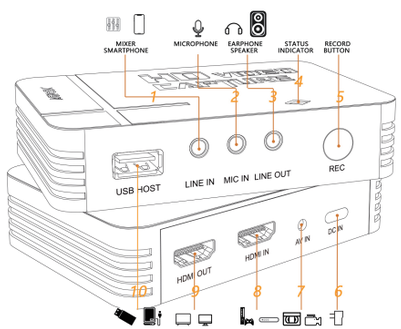
Thanks for purchasing **ezcap288 HD Video Capture**. Please read this manual before use and keep it in a safe place for future reference.
You can use this machine: Convert HDMI video and composite video (such as VHS and old camcorder) to mp4 file, and save in USB flash drive, and with HDMI output to connect to TV. Still can mix microphone input with video.

Overview

In the Box

ezcap288 HD Video Capture x1, Manual x1, USB-C power cable x1, Composite video adapter cable x1, 3RCA adapter x1

Product Overview and Connections



1. LINE IN – Connect to audio source such as mixer, smartphone or music player, and mix the audio with video together. Only for composite video input.
2. MIC IN – Connect to microphone (3.5mm 3-pole TRS) to mix sound with video together.
3. LINE OUT – Connect to earphone or speaker (3.5mm 3-pole TRS)
4. Status Indicator – Power on: Blue flashing . Connect the signal input and plug USB Flash drive: Blue. Recording: Green. Stop and Saving: Blue.
5. REC – Press to start recording, press again to stop recording.
6. DC IN – Connect to USB 5V2A power with USB-C cable. (power adapter is not included).
7. AV IN – Connect to composite video source such as VHS or Camcorder by the included composite video adapter cable or/and the included 3RCA adapter. Yellow=video, white=audio left channel, red=audio right channel. Please use the included cable connect to video source device if the device includes the direct RCA YELLOW and WHITE/RED female connectors. Sometimes maybe device only with YELLOW and WHITE connectors, so you do not need to connect the RED connector. Please use the included cable and adapter connect to video source device if the device also includes the dedicated video output cable.
8. HDMI IN – Connect to HDMI OUTPUT of video source such as game console or set-top box.
9. HDMI OUT – Connect to TV or monitor to display vide.
10. USB HOST – Plug an USB flash drive or USB HDD to save the recorded files.
    After you plug, you need to wait for few seconds for USB flash drive to be ready.
    Supports FAT, FAT32 and exFAT format USB flash drive and USB HDD, does not support NTFS format. Please format USB flash drive before use it. After format, please exit it from your computer in safe mode.

Note: Please do not connect HDMI input and Composite video input at the same time. Please offer extra power for USB HDD when you use USB HDD to save files.

Start Work

Record Video

You will preview the video on TV or monitor when all connections are ready, press **REC button** to record video, and Green led will light, it means it is recording. Press **REC button** again to stop recording, Blue led will light, it means recorded video has been saved in USB flash drive well.
Note: ezcap288 HD Video Capture only support HDMI PCM audio. Please set PCM instead of DTS or Dolby if you cannot get sound from the recorded file.

Recorded Files

You can take off USB flash drive to connect to your computer to check the recorded video files after you stopped recording.
Every record/stop operation will create a different recording file. The max size per file will be around 4GB (4GB for FAT32 format, and 32GB for exFAT), when you record a video more than 4GB, ezcap288 HD Video capture will partition it in more than one file.

Specifications

Interface	USB 2.0
Video Input	HDMI, Composite video (3.5mm 4-pole)
Audio Input	HDMI, Analog L/R audio (3.5mm 4-pole), 3.5mm TRS microphone input, 3.5mm TRS audio line input (only for composite video input).
Video Output	HDMI
Audio Output	HDMI, 3.5mm TRS audio line out.
User Interface	RECORD/STOP button, Power and status indicator.
Storage Media	USB flash drive and USB HDD.-need extra power, Supports FAT32 and exFAT, and NTFS is not supported. Max. capacity 1TB.

Resolution for Input and Output	HDMI INPUT/OUTPUT: 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p(50p/60p), 1920 x 1080 (50p/60p), 3840 x 2160 (30p/50p/60p) (only 1080p output when 4K HDMI input) COMPOSITE INPUT: NTSC/720 x 480, PAL/720 x 576, HDMI OUTPUT: 1280 x 720(60p)
Resolution for recording	HDMI INPUT: 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p(60p), 1920 x 1080 (60p), (1080p50 for 4K60 RGB input) COMPOSITE VIDEO INPUT: 1280 x 720 (60p)
Record Format	H.264 mp4
Record Quality	Max: 16Mbps@1080P 60fps
Record File	Max. 4GB per file for FAT32 format storage, 32GB for exFAT format.
Power Supply	USB-C power jack (5V2A USB power adapter is not included)
Dimensions	112(L) × 75(W) × 27(H) mm
Weight	100g

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HIGH-DEFINITION MULTIMEDIA INTERFACE

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