

HDMI/Ypbpr 1080P Recorder

Item name: HD Video Capture

Model Number: ecap283/S

1080P recording with one click, no PC required. Easy to use, no any set-up. You just click RECORD button to record your gameplay. More video input choice: HDMI, Component Video, Composite Video. With 1080P HDMI Pass-through, you can playing HD gameplay when you're recording it.



With Micro Phone in, can record your voice with video together. Also with adjusting Mic volume. With video source button and 720P/1080P recording quality selection button. Get Record/Stop, Video source selection, 720P/1080P selection and Snap shot functions with Remote Control.



Ecap 283S with recording schedule function, you can set recording time of the future.



Connections

Interface	USB 2.0 Host
Video Input	Digital: HDMI
	Analog: Component Video, Composite Video
Audio Input	Digital: HDMI
	Analog: RCA L/R, 3.5mm MicroPhone In
	Note: Microphone without pass through fo HDMI input
Video Output	Digital: HDMI (Pass-through from HDMI or Component or Composite Input)
Audio Output	Digital: HDMI (Pass-through from HDMI or RCA L/R Input)
	Analog: 3.5mm Stereo (Pass-through from HDMI or RCA L/R Input)

Applicable Connections

HDMI	Industry HD camera, HD Medical endoscope, TV, gameplay, etc
Component	TV, gameplay, etc
Composite	Industry camera, Medical endoscope, TV, gameplay, etc

Note: HDCP contents cannot be recorded.

Hardware Extra

Codec	Hardware H.264 encoder
User Interface	Record button, 720p/1080p switch button, source change button. Ezcap283s with 5 more buttons for setting time and schedule
	LED indicator for working status. Ezcap283s with LCD screen for show time and schedule status
Dimensions	155(L) × 92(W) × 27(H) mm ezcap283s: 155(L) × 92(W) × 30(H) mm
Weight	365g

Package Contents

Device	ezcap283/283S HD Video Capture
Others	DC adaptor, USB cable, remote controller, remote expand cable, Software CD, Manual

Standards

Storage Media	USB Flash Disk, Portable Hard Disk
	Max Capacity: USB/ 2T
	Note: The exFAT format is not supported.
	Input / Pass-through: 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p (50p), 1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080 (60i), 1920 x 1080 (24p), 1920 x 1080 (25p), 1920 x 1080 (30p), 1920 x 1080 (50p), 1920 x 1080 (60p)

Resolution	Capture: 720 x 480 (60p), 720 x 576 (50p), 1280 x 720p (50p), 1280 x 720p(60p), 1920 x 1080 (50i), 1920 x 1080 (60i), 1920 x 1080 (24p), 1920 x 1080 (25p), 1920 x 1080 (30p), 1920 x 1080 (25p), 1920 x 1080 (30p)
	Note: Upscaling is not supported.
Record Format	Video: MP4, Audio: AAC Stereo
Record Quality	Max: 18Mbps@1080P 30fps
Record File	Max: 2GB / Per File, With RTC (Real Time Clock)
Record Place	Max: 140MB / Minute, 8.4GB / Hour
Power Supply	USB B, DC 5V / 2A

Applications

Software	Arcsoft Showbiz
Video Editing	Timeline / Storyboard edit, Split / Divide Scenes, Multi Trim Scenes
Video Export	Upload to YouTube
	Portable Device: iPod, iPhone, iPod Touch, Apple TV, PSP, PS3, Xbox
	File: MPEG 1 / 2 / 4, WMV HD, Quicktime (MOV)
Operating System	Windows 8 (32 / 64 bit), Windows 7 (32 / 64 bit), Windows Vista (32 / 64 bit)
CPU	Intel Core 2 Duo 2.8GHz, AMD Athlon 64X2 Dual Core 3.0GHz
Memory	4 GB RAM
Graphics Card	VGA card with support for DirectX 10.0c or above