

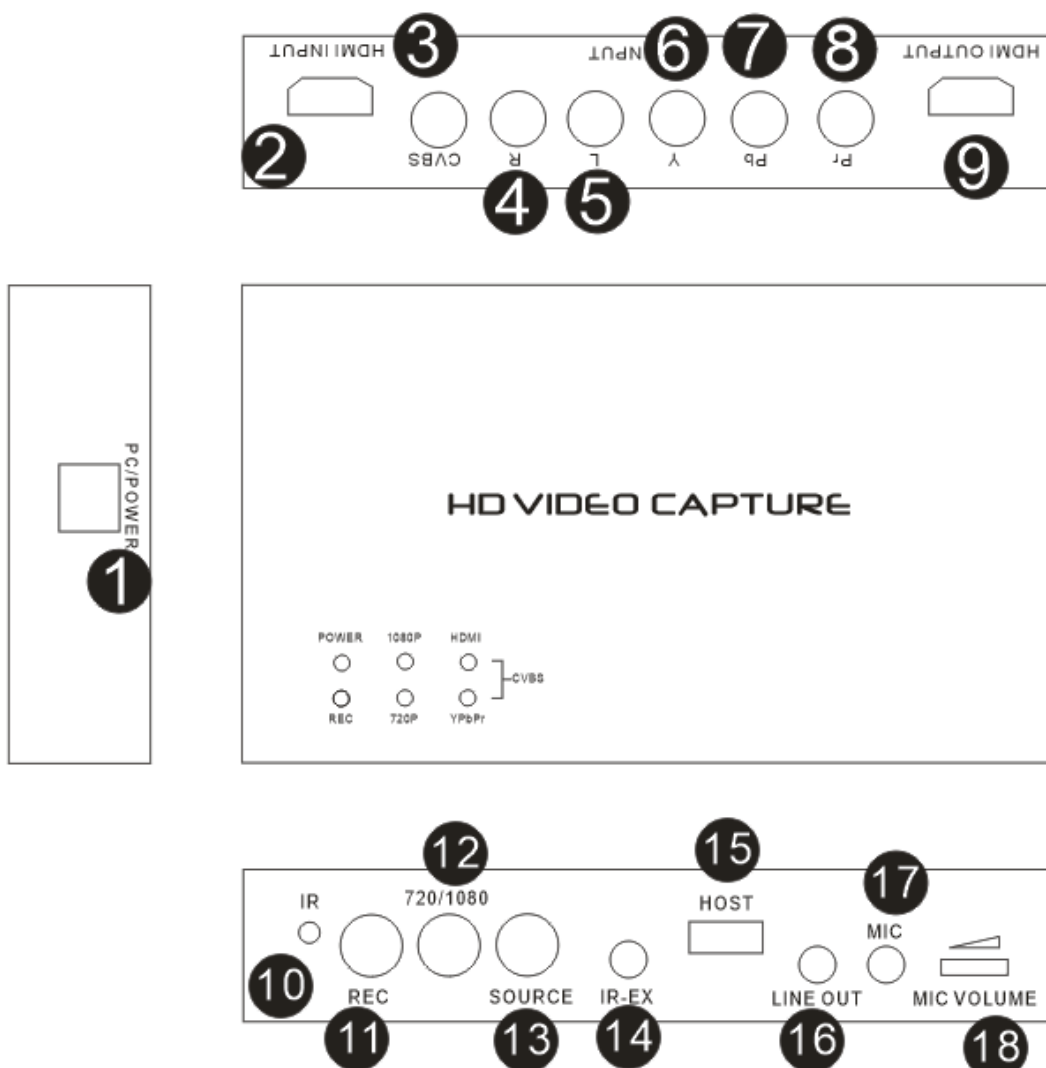
HD Video Capture

Quick Start Guide

Thanks for purchasing ezcap283/283s HD Video Capture. The following guides you how to set up. Hope this device will bring you nice digital experience.

With this ezcap283 HD Video Capture, you can capture up to 1080P video from HDMI ,Ypbpr (component) or composite port, such as blue ray, set-top-box, computer, game box, VHS, etc. There is schedule record function for ezcap283s.

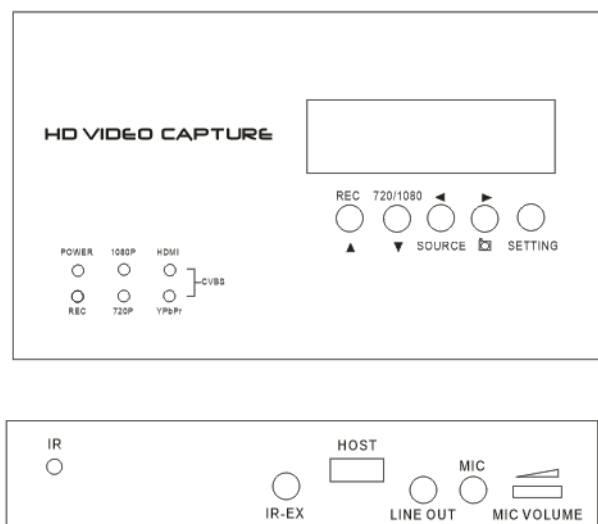
Features/ports and buttons:



1. PWR—DC 5V power supply.
2. HDMI IN—HDMI input.
3. CVBS input.

4. Audio R input.
5. Audio L input.
6. Y signal of component input.
7. Pb signal of component input.
8. Pr signal of component input.
9. HDMI OUTPUT—By pass the input video source to monitor.
10. IR remote receiver.
11. REC BUTTON—Press to record, press again to stop recording.
12. 720/1080—To change the recorded quality between 720P and 1080P.
13. SOURCE—For select the input source between composite, component and HDMI.

NOTE: For ezcap283s the 11/12/13 three buttons will be moved on the top of product, the functions are same:



14. IR-EX—For connect the expand cable for IR remote.
15. HOST—For connect USB flash or HDD to saving recording video file.
16. LINE OUT—Line out.
17. MIC—Microphone input.
18. MIC VOLUME—TO adjust the microphone input volume.

For the LED on the top panel:

POWER—Turns on when powered.

REC—Turns on when recording.

1080P/720P—Shows the recording quality between 1080p and 720p, controlled by 720/1080 button.

HDMI/YPbPr/CVBS—Shows the input source (both two LED on means CVBS input), controlled by source button.

Remote controller:

REC/STOP—Start and stop recording.

720P—Change record quality to 720P, only effect when Input source is more than 720P

1080P—Change record quality to 1080P, only effect when input source is 1080P

CVBS/YPbPr/HDMI—Select input source.

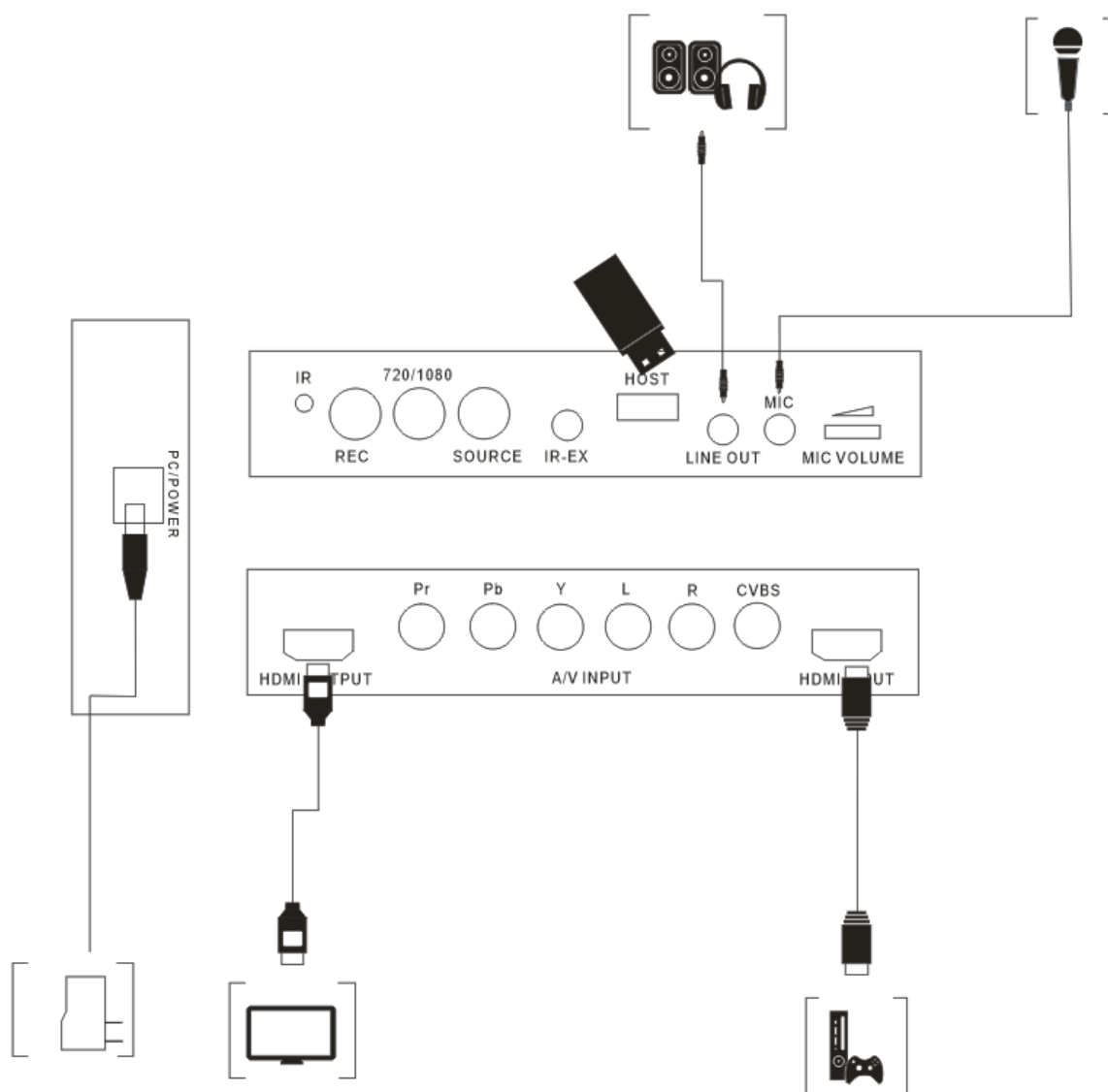
SNAPSHOT—To capture one still image with one press
Won't work during recording.



Connections:

Ezcap283 have 3 input modes: HDMI, component, composite. And it will automatically recognize the input video source, and you can also select it with "SOURCE" button if you connect more than two source at same time.

Connect with HDMI input source:



1,

Connect power with DC adaptor

2, Plug an USB disk.

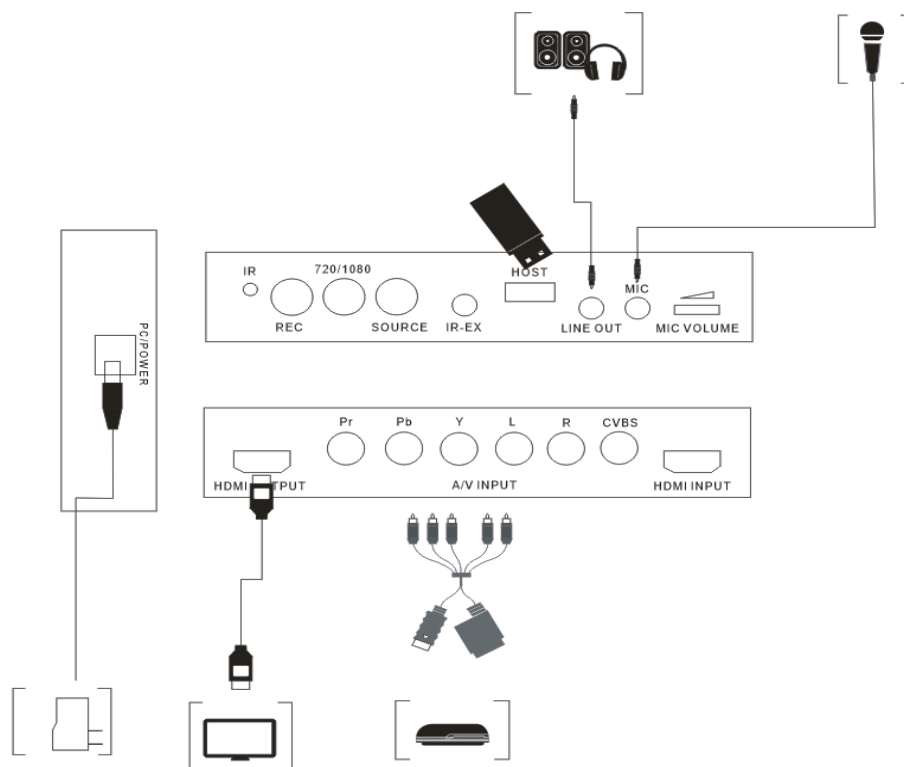
3, Use HDMI cable connect HDMI camera or other source.

4, With HDMI cable connect to monitor

5, The "LINE OUT" is for connect to speaker or earphone, it's not necessary if you don't need, cause the HDMI output also with audio output.

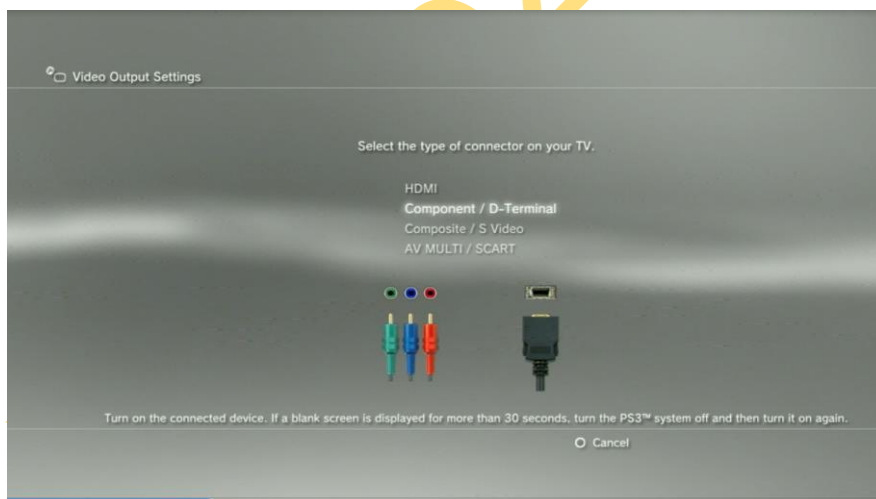
6, You can connect your microphone to record your comment when play game, it's not necessary only if you need it.

Connect with Ypbpr component video source (such as DVD player, PS3. Etc):

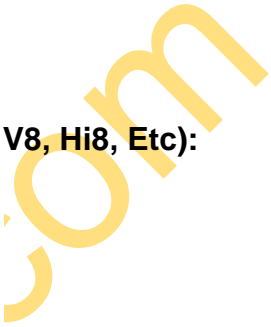


- 1, Use the adapter cable in the package to connect component (red, blue, green), just don't mixed the red with the audio cable (the audio cable red and white will be separated with component)
- 2, The other connection will total same as HDMI connection above.

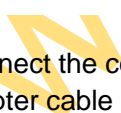
Note: For PS3 connect, you also need to do following settings:
Go to the settings---Video output settings, choose "Component/D-Terminal":



At the resolutions setting, make sure the "1080P" option is NOT be ticked, otherwise some game play (e.g. GT5) cannot be recorded by ezcap283:



V8, Hi8, Etc):



- Connect the computer cable

Record:

After connection is ready (no matter composite, component, or HDMI), you should see the pass through video on the screen. You will see the green power indicator on.

The 720P/1080P quality LED will show on 1080P default if the input source is 1080P, means on 1080P file recording, you can press the "720/1080" button to set it to 720P, then the 720P LED shows on, means the recorded file will be 720P. If the input source is under 1080P, then the LED only shows on 720P, and the "720/1080" button will not take effect, means only record 720P or under 720P file (base on input quality). Record quality also can set by remote controller.

The source LED (HDMI/YPbPr/CVBS) will on according the input source (both on for CVBS). Both LED will be flash if there is no video input or the input video with problem. You can press "source" button or remote controller to set the input source if there is more than two source at same time.

To record video is very simple --- press the record button (or remote controller), then you will see the REC indicator turns on, it means now recording.

Use SNAPSHOT button of remote controller, you can get a still image by one press, but it is only work when NOT recording.

Recording comments during video recording: If you connect a Microphone to MIC port, you can record comments with video, and you can adjust the volume by the switch.

There are several reasons for no actions when press record button, you may need check:

- 1, The input video source disconnected.
- 2, The USB flash is out of memory.
- 3, The format for USB flash is not suitable, e.g. exFAT. Ezcap283 support FAT, FAT32, and NTFS.
- 4, The USB flash is not connected well.
- 5, The USB flash is not ready, normally, it will take 4~8 seconds after plug it on.

To stop recording, just press the button again, will see REC indicator flash few seconds then turns off, means the record is stop, now you can take off your USB flash.

Note: please do not take the memory off when the indicator is flashing. The recording will automatically stop if the USB flash out of space.

After stop recording, connect the USB flash to computer will see the recorded files: for 1080P recording, file will be Encode_1080P_1, for 720 or 480p recording, file will be Encode_1.

Every record/stop operation will create a different recording file: Encode_1080P_1, Encode_1080P_2, Encode_1080P_3... and so on.

The max size per file will be around 1.95GB (around 15 minutes for 1080p video), when you record a video more than 1.95GB(15 minutes), ezcap283 will partition it in more than 1 file, for example: if you record a 45 minutes 1080p video by one click recording, you will see 3 files: Encode_1080P_1, Encode_1080P_1_1, Encode_1080P_1_2...and so on

Sometimes you may find that some recorded video with problems, like: skip. It may caused by you are using a USB flash on NTFS format, and you haven't click "safety remove" the device when disconnect from computer (especially for USB HDD, if not safety remove, may caused serious

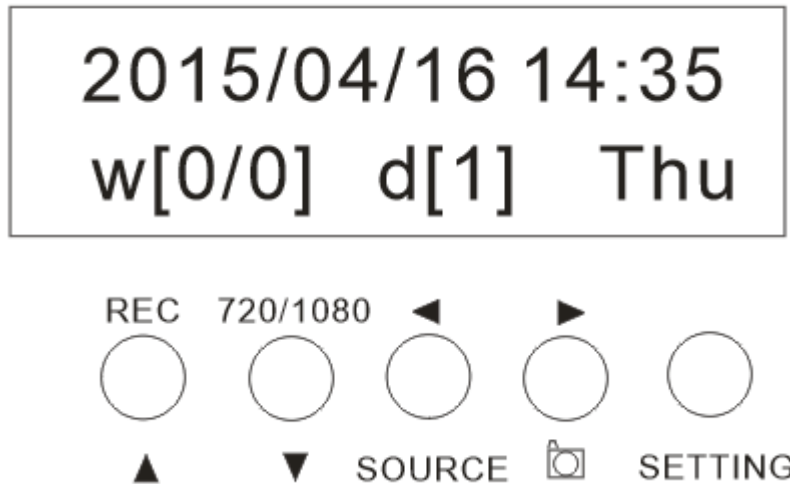
problem). You can try to format it to FAT32 if that problem keeps happen.

Schedule setting for ezcap283s:

(If you got is ezcap283, skip this chapters)

The schedule function for ezcap283s is operated by a LCD screen and 5 buttons.

You can set schedule based one day or in a week, one day task only execute one time, week task will be repeat executed.



The default of screen we can see two lines: First line is current date and time.

For the second line of default menu:

W[0/0]: The "w" means week, this menu shows how many task in a week (week schedule). The first "0" means if there is task today, "0" means no task, "1" means with task today. The second "0" means how many task in a week, numbers between "0~7", 0 means no task in a week, 3 means there is 3 days with task in a week, 7 means 7 days all with task a week.

d[1]: The "d" means day, this menu shows if there is a day task, "0" mean no, "1" means yes.

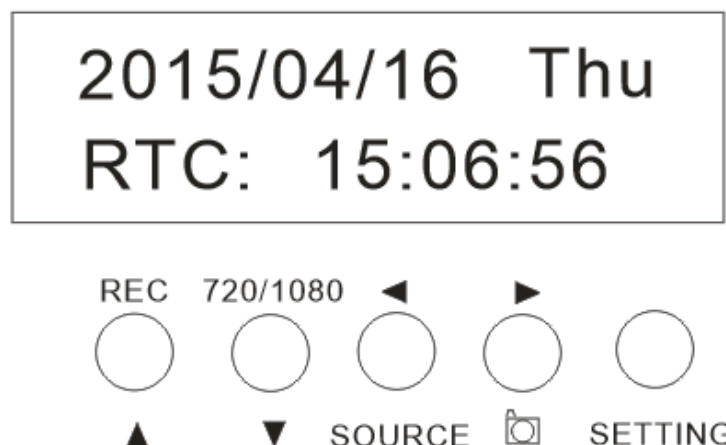
Thu: Shows the day of the week.

Normally the current date and time is set right in factory. But if it need be reset, you can do as following:

1, Long press the setting (more than 3 seconds), you will see the setting interface:

The first flash character will be at the year "2015", use up ▲ down ▼ to set it.

Then use left and right button ◀ ▶

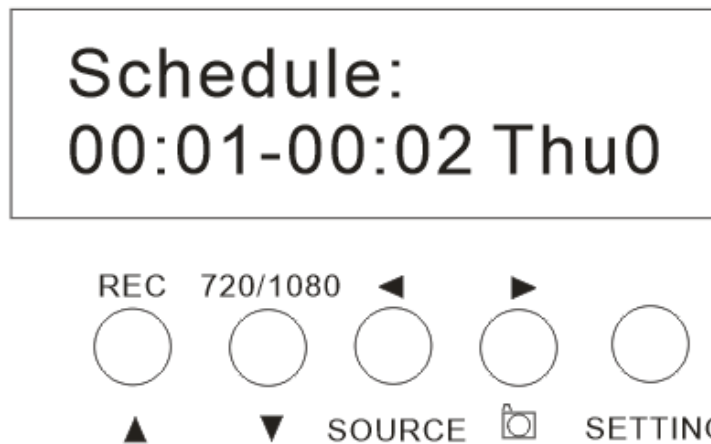


to month or date or time, and set them.

Press setting button after setting down.
The screen will shows default menu.

Setting week schedule task:

Short press "SETTING" button, will come up following screen:



00:01-00:02 shows the start and end time for recording, use up/down and left/right button to set it.

Thu0: The "Thu" mean the date of week, when use left/right button to flash here, we can change it from Mon (Monday) to Sun(Sunday). The "0" is for if the task is turns on for the day. There are three options "0", "R" "-".
"0" means one time execute
"-" means not execute.
"R" means repeat execute

For example: if you set Mon-, Tue0, WedR, ThuR, Fri-, Sat0, Sun0. Then mean Monday Friday no recording task. Tuesday, Saturday, Sunday with recording task, but only execute one time. Wednesday Thursday with task and will execute repeat every week.

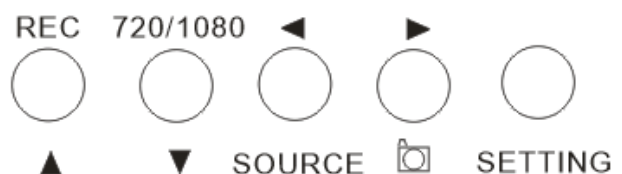
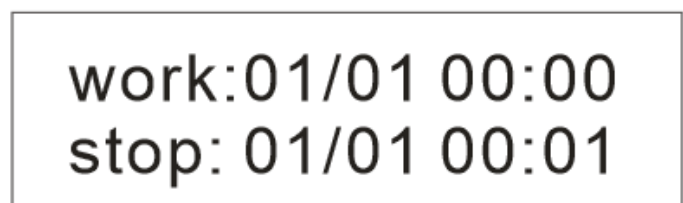
Setting day schedule task:

Day schedule task only execute one time in a specified day.

Short press "SETTING" button two times, will come up following screen:

"work:01/01 00:00" 01/01 is date, 00:00 is time. "work" means the time start from.

"stop:01/01 00:00" "stop" mean the time stop at.



Firmware and others:

1, Update firmware: you maybe need update firmware for this device for some reason. Copy the firmware file in to USB disk or SD card,

power off the device (unplug power jack), plug USB disk to device, power on, the indicator will flash 7~8 seconds, and become blue, it means the update is finished.

2, After long time using, you will see the number of recording file become too big, for example Encode_1080P_234, but you want it be start from Encode_1080P_0, to do it you just keep press record button (before power on), then plug the power jack to power on the device, after 3 seconds, the file number will start from 0.

3, Change the date: you may find out that the date of the recorded file is not synchronous with your local time. To change the time of ezcap281, you need create a TXT file name "rtc_setup" (It should be in including software CD) , type your local date and time with following format (for 2014 July 31 11:00:00):

```
/:2014
/:7
/:31
/:11
/:00
/:00
/:0
```

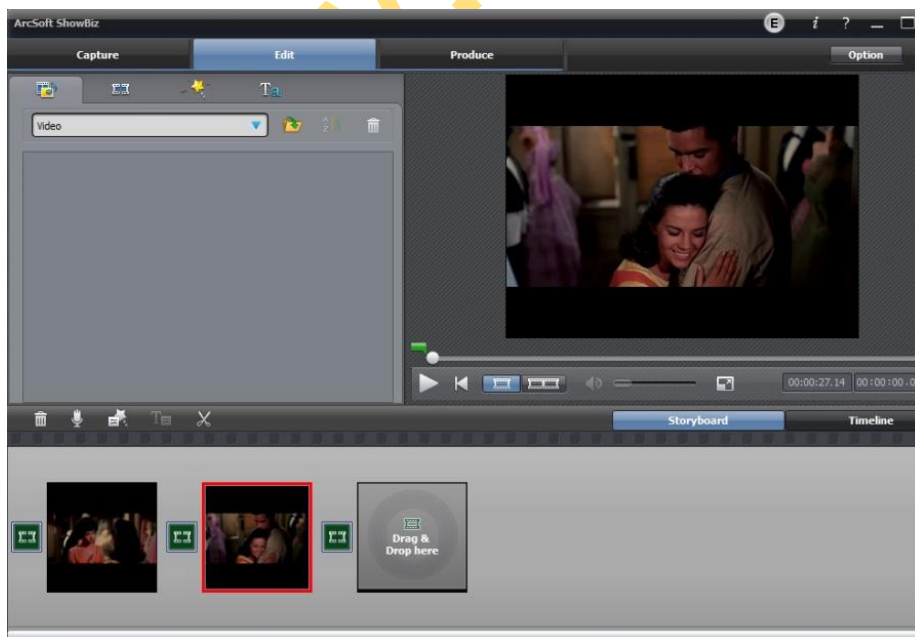
Should be exactly same format as it (first line be year, second line be month..etc, end with /:0 , each line with start "/*:"), and save it.

Then copy the rtc_setup file to a SD card or USB flash, connect to ezcap281 then power on, then the time is set ready.

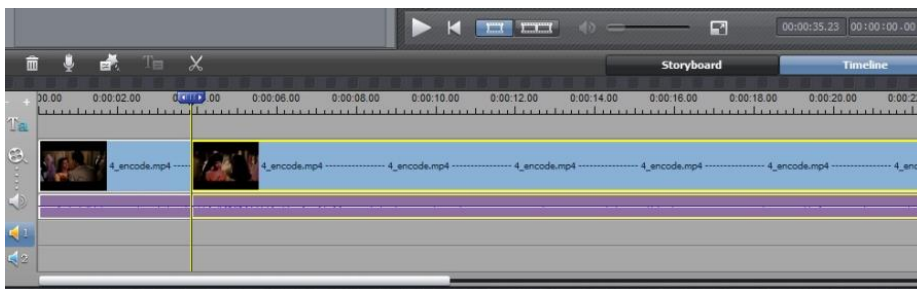
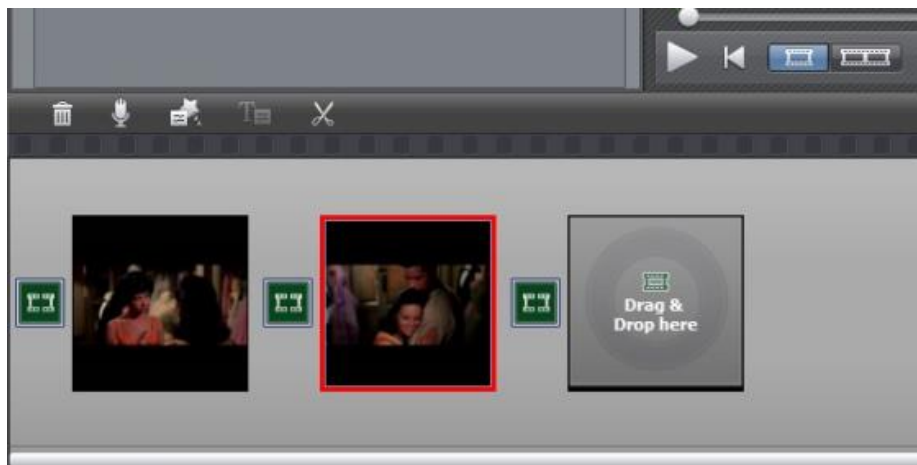
Edit/Convert recorded files:

The ezcap283/283s come with a video edit software—Arcsoft ShowBiz 3.5, you can edit your video file with it.

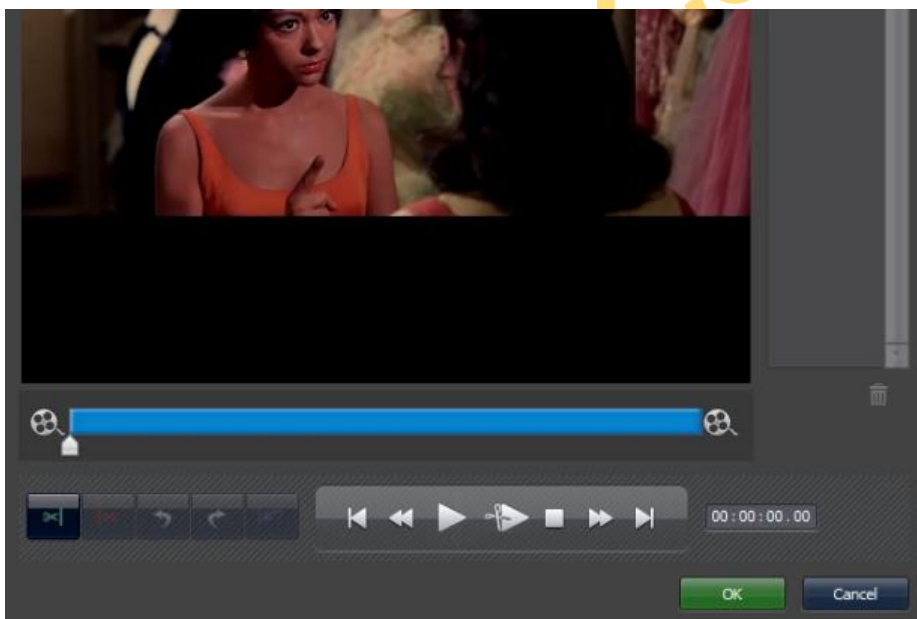
After install it on computer, and open it.



1, You can combine two or more video in one, just drag them into Showbiz:



2, You can cut a video to two or more:



3, Click "Produce" after editing, you can create DVD or upload video to YouTube:



4, Please click “Create file” to create multiple files for different devices, such as apple, PSP, mobile phone, etc:



Specifications:

Connections

Interface	USB 2.0 Host
Video Input	Digital: HDMI
	Analog: Component Video, Composite Video
Audio Input	Digital: HDMI
	Analog: 3.5mm MicroPhone In, RAC L/R input
	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 with Game Consoles

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
	infrared receiver and 3.5mm expand port for remote controller
	Volume adjust button for microphone
Dimensions	155(L) × 92(W) × 27(H) mm ezcap283s: 155 x 92 x 30
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.
Resolution	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)
	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: Up scaling 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 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

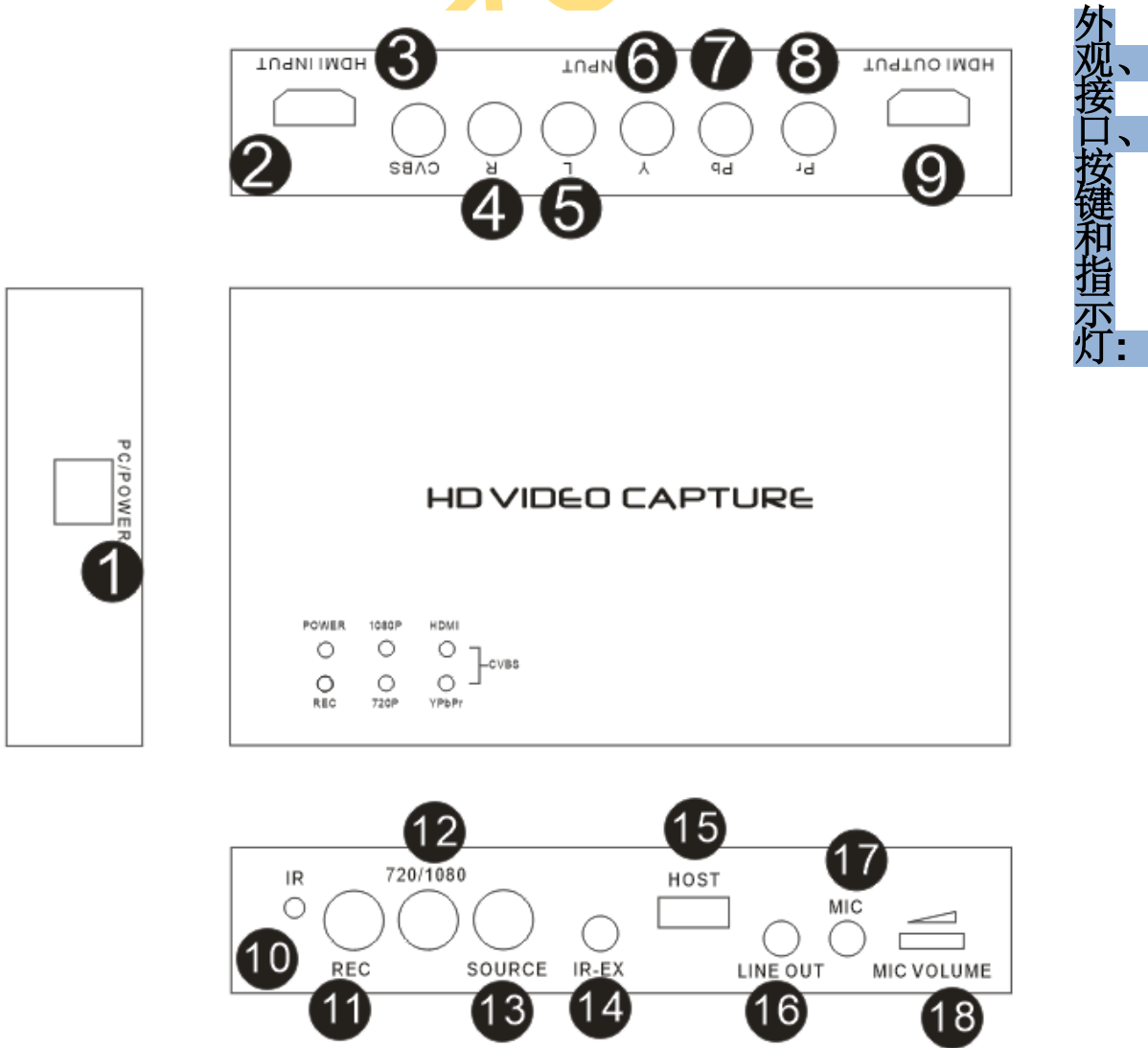
	File: MPEG 1 / 2 / 4, WMV HD, Quicktime (MOV) ...
Operating System	Windows 8 (32 / 64 bit), Windows 7 (32 / 64 bit), Windows Vista (32 / 64 bit)
CPU	Intel Core 2 Duo 2.8GHz, AMD Athlon 64X2 Dual Core 3.0GHz
Memory	4 GB RAM
Graphics Card	VGA card with support for DirectX 10.0c or above

高清视频采集盒

使用说明手册

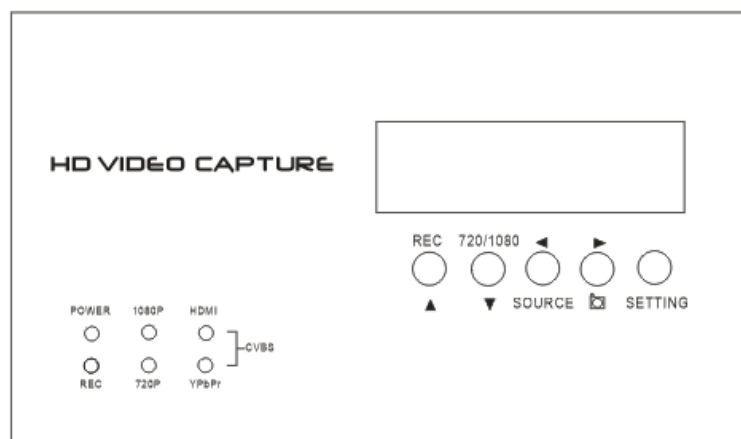
感谢您购买使用我司 **ezcap283/283s** 高清视频采集盒，手册将会说明该设备的使用场合、连接、设置和如何使用，希望这款产品能够带给你美好的使用体验。

使用 **ezcap283** 高清采集盒，你可以将 **HDMI**、色差分量和普通 **CVBS** 视频输出采集到 **U 盘**或移动硬盘，采集的视频文件最高达到 **1080P** 的分辨率，比如蓝光影碟机、高清机顶盒、电脑、游戏机等。且 **ezcap283s** 型号具有预约录影的功能。



1. PWR — 直流 5 伏 2 安 迷你 USB B 电源接口
2. HDMI IN — HDMI 输入端口
3. CVBS — CVBS 黄色输入端口
- 4/5. R/L — 左右声道输入端口
- 6/7/8. Y/Pb/Pr R — 色差分量红绿蓝输入端口
9. HDMI OUTPUT — HDMI 输出端口，用于连接电视机或显示器来显示视频源影像
10. IR — 红外遥控接收
11. REC — 录制/停止按键，按下开始录制，再按即停止录制
12. 720/1080 — 在 720P 和 1080P 之间切换录制文件分辨率
13. SOURCE — 在 CVBS、色差分量和 HDMI 之间选择不用的视频源输入

注意：型号 ezcap283s 的 11/12/13 三个按键被移到了面板上方，功能是一样的：



14. IR-EX — 连接红外遥控接收延长线的扩展接口

15. HOST — 用于连接 U 盘或移动硬盘，存储录制视频文件或截图图片文件

16. LINE OUT — 音频线路输出

17. MIC — 麦克风输入

18. MIC VOLUME — 调整麦克风输入音量

面板 LED 指示灯说明：

POWER — 连接电源会点亮

REC — 录制时会点亮，停止录制时会闪烁

1080P/720P — 显示录制文件分辨率为 720P 或 1080P，透过 720P/1080P 按键来实现切换

HDMI/YPBPR/CVBS — 显示当下视频来源 (两个 LED 同时点亮表示 CVBS 信号输入)，通过 SOURCE 按键或遥控器控制

遥控器：

REC/STOP — 录制/停止按键，按下开始录制，再按即停止录制

720P — 切换录制文件分辨率为 720P，在输入源分辨率超过 720P 情况下生效

1080P — 切换录制文件分辨率为 1080P，在输入源分辨率为 1080P 情况下生效

CVBS/YPbPr/HDMI — 选择输入视频源

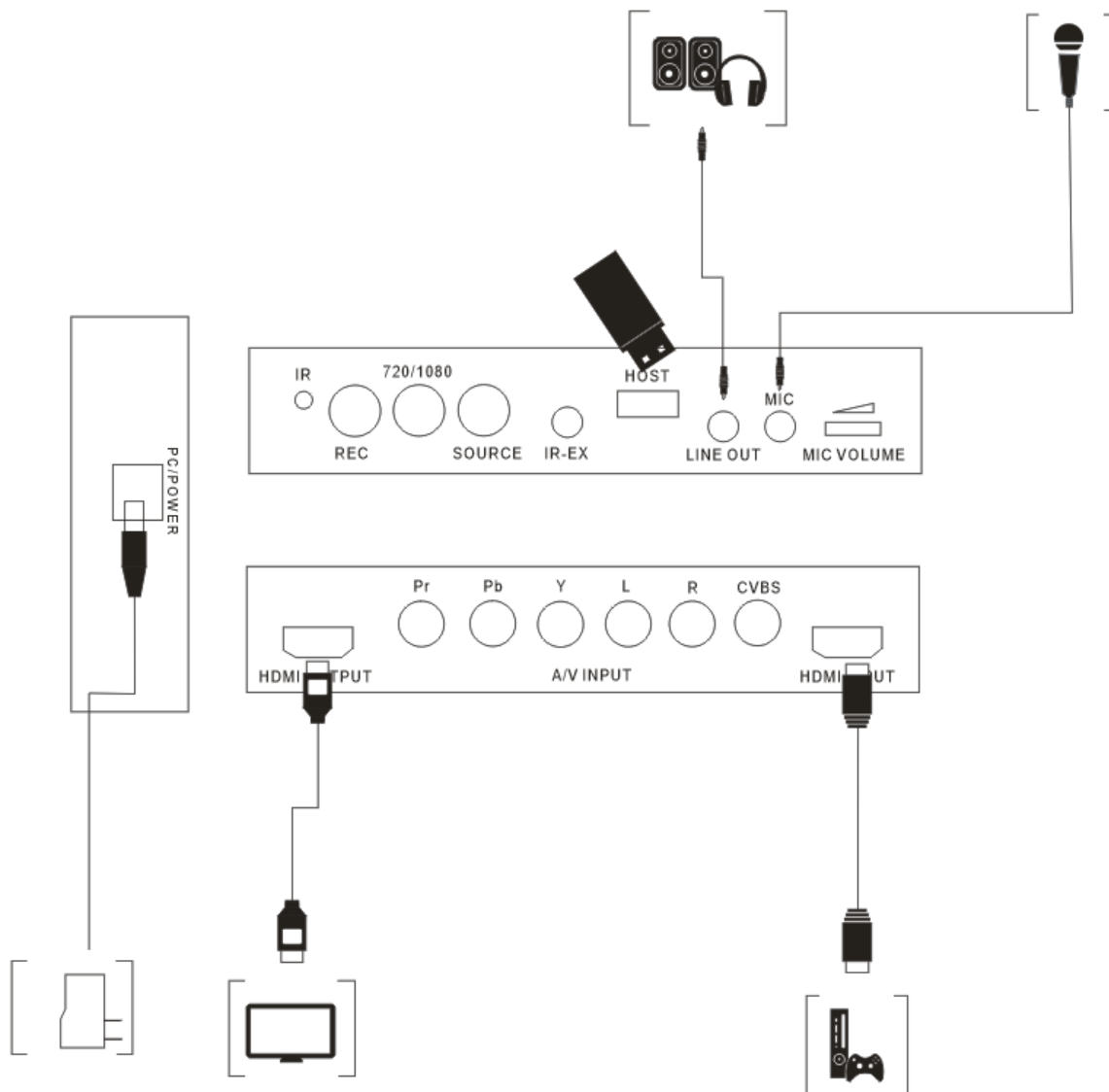
SNAPSHOT — 不工作于录制状态下抓图



产品连接：

Ezcap283 有三种输入方式：HDMI，色差分量和 CVBS。设备将自动识别视频来源，如果你同时连接了超过两个视频源，还可以通过“SOURCE”按键或遥控器来选择自己想要的视频源输入。

连接至 HDMI 输入源：



1, 设备连接电源适配器

2, 插入 U 盘/移动硬盘

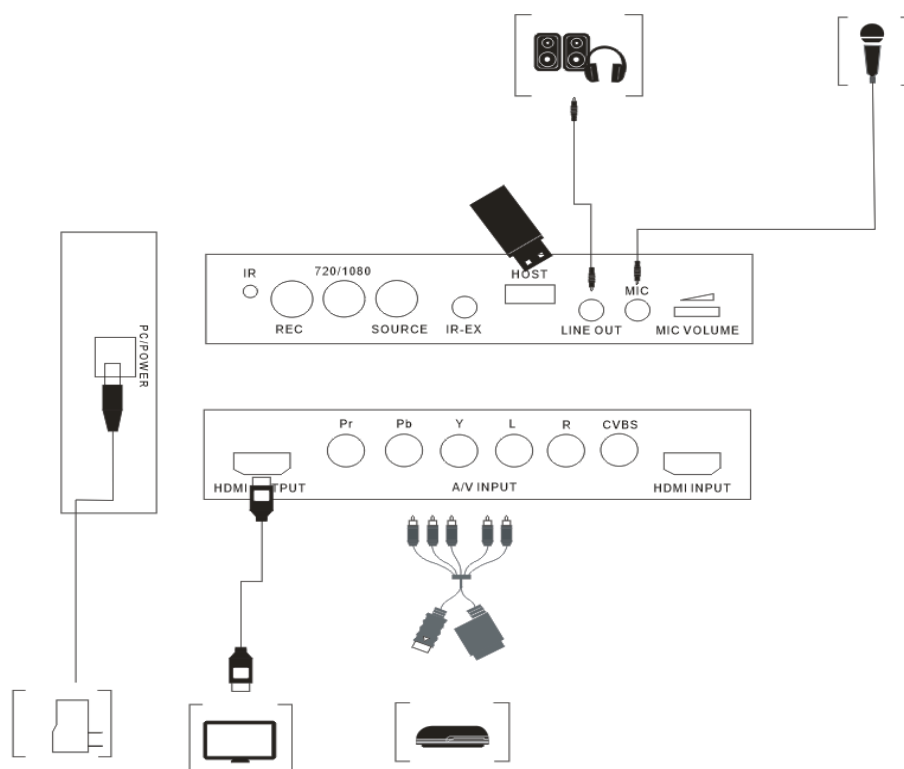
3, 使用 HDMI 线材(请自行准备, 包装内不含任何 HDMI 线材)连接视频源 HDMI 输出到伊卡普采集盒的 HDMI IN 接口。

4, 使用 HDMI 线材连接伊卡普采集盒的 HDMI OUT 接口到电视机或显示屏的 HDMI 输入接口。

5, “LINE OUT” 音频输出端口用于连接耳机或音箱, 如果你不需要则无需连接, 因为 HDMI 输出已经包含音频输出。

6, “MIC”麦克风输入端口, 当你打游戏时, 你可以连接你的麦克风来同时录制你的语音和游戏视频。如果不需要则无需连接。

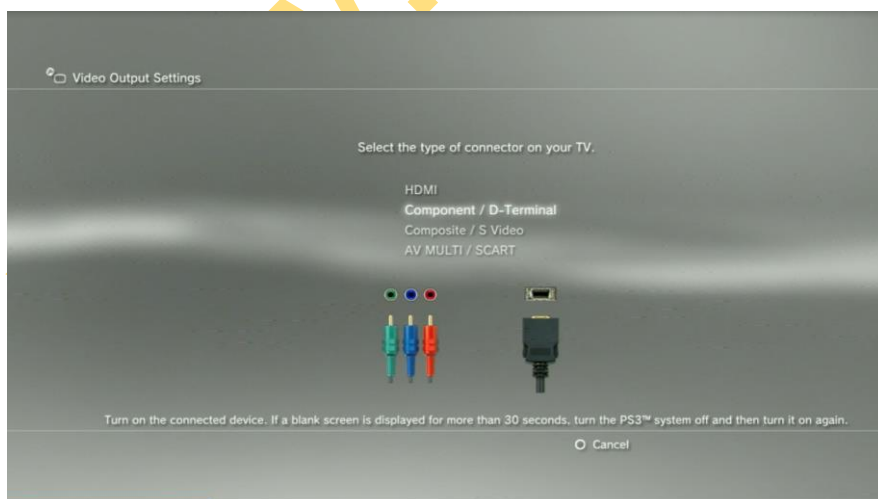
连接至色差分量视频源 (比如 DVD 播放机, PS3 等):



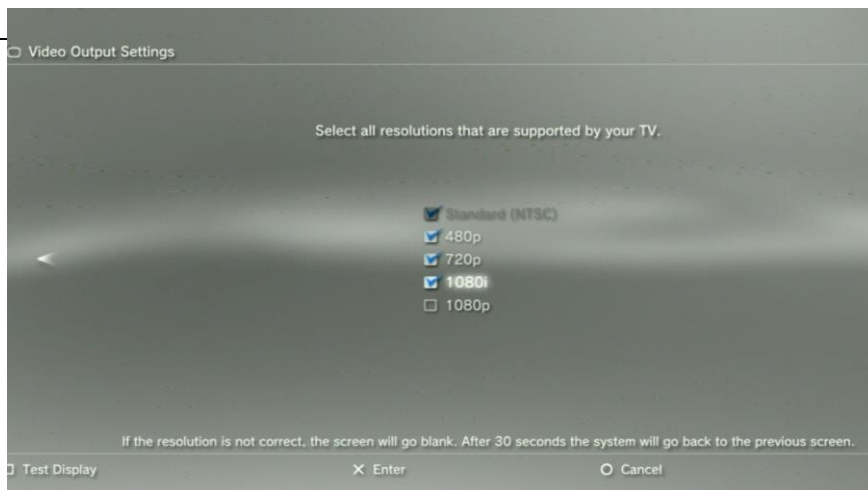
除了与 HDMI 连接使用之第三点不同外，其它完全一样。
而第三点改为如下： 使用配备的视频多用线材和色差分量线(需自行购买，含红白音频线)连接至视频源之色差输出端口。

注意： 色差分量为红绿蓝，左右声道音频为红白，请不要混淆这两根红色线材，多用线材的音频红白是连在一起的，使用时请留意。

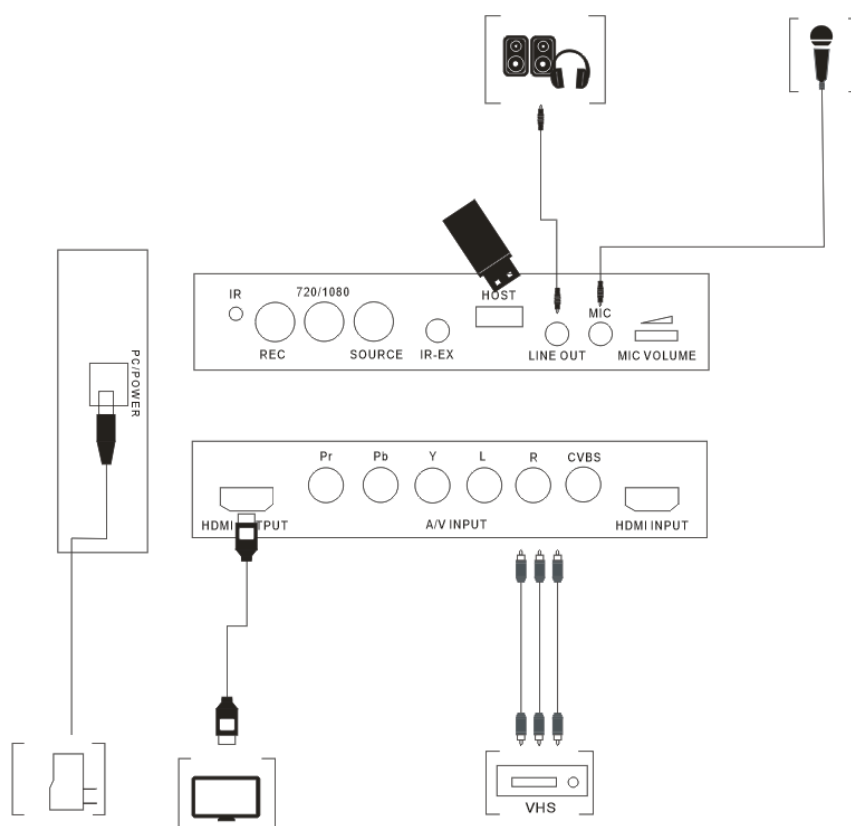
注意： 与索尼 PS3 的连接使用，需要做如下设置：
settings---Video output settings, 选择“Component/D-Terminal” 色差端口



Video Output Settings – 确认 1080P 选项没有被勾选，否则一些游戏(比如 GT5)将无法录制。



连接至 **CVBS** 视频源 (比如摄像头, VHS 等):



除第三点不同外, 其它完全一样。

而第三点改为如下: 使用配备的视频多用线材和 AV 视频线(需自行购买, AV 线为黄色, 含红白音频线)连接至视频源之 AV 输出端口。

了与 HDMI 连接使用之

Record:

连接好后, 你一定可以在电视或显示器上获得影像和声音, 同时蓝色指示灯常亮, 现在伊卡普采集盒已经准备好录制了。

如果输入源为 1080P, 则 720P/1080P 指示灯会默认显示 1080P, 表示录制文件为 1080P 文件。你可以按下“720/1080” 按键将录制文件设定为 720P, 然后 720P 指示灯将会点亮。如果视频输入源低于 1080P, 那 720P 的指示灯将会点亮, “720/1080” 切换按键将没有作用。表示录制文件只能够是

720P 或者低于 720P 的质量，这取决于输入视频源的质量。

以上功能同样可以通过遥控器控制。

视频源指示灯 (HDMI/YPbPr/CVBS) 将会根据实际视频源输入而点亮(同时亮代表 CVBS)。如果没有视频源输入或视频源有问题，则所有 LED 指示灯会闪烁。如果同时有两个以上视频源输入，你可以通过“SOURCE”按键或遥控器来选择所需要的视频源。

录制非常简单，只要你轻轻按下录制按键(或通过遥控器)，你看到录制指示灯亮起，这就代表已经开始录制了。

通过遥控器上的 SNAPSHOT 按键你可以抓取到图片，不过在录制期间将不会动作。

连接麦克风到 MIC 输入端口，你可以将麦克风的音频和视频叠加在一起并录制下来，你还可以透过麦克风音量调节旋钮来增减输入音频高低。

如果按下录制键，指示灯没有变化的话，或许有如下几种原因，请确认：

- 1, 输入的视频源没有连接好
- 2, U 盘、移动硬盘容量已满
- 3, U 盘、移动硬盘的格式不适合，比如 exFAT 格式。伊卡普采集盒支持 FAT、FAT32 和 NTFS 格式。
- 4, U 盘、移动硬盘没有插好
- 5, U 盘、移动硬盘或 SD 卡还没有准备好，一般插入后需要 4~8 秒的时间

如果要停止录制，你只需再次轻按录制按键，你将会看到 LED 指示灯闪烁几下然后熄灭，这时说明已经停止录制，你可以拔下存储设备了。

注意：当 LED 指示灯闪烁时，请不要拔下 U 盘或 SD 卡，否则有可能会丢失部分录制文件。如果 U 盘录制满，伊卡普采集盒会自动停止录制，不会损坏或丢失之前的录制文件。

将存有录制文件的 U 盘与电脑连接，你将会看到视频录制文件：1080P 的录制文件，文件名为 Encode_1080P_1，720 或 480 录制文件为 Encode_1。

每一次 录制/停止的操作，伊卡普采集盒都会新建一个不同的录制文件：Encode_1080P_1、Encode_1080P_2、Encode_1080P_3...

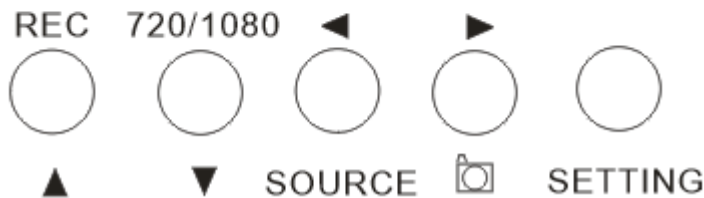
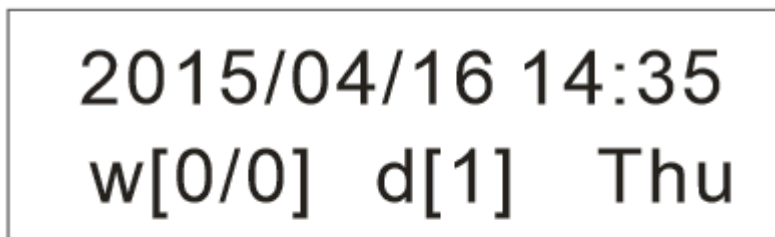
每一个文件最大约为 1.95GB (1080p 视频文件约 15 分钟)，当你录制视频超过 1.95GB，伊卡普采集盒会自动保存为一个文件，并继续录制。举例：当你按一次录制键并准备录制 50 分钟左右的 1080P 的视频，那你将会得到四个文件：Encode_1080P_1, Encode_1080P_1_1, Encode_1080P_1_2...前面三个文件分别为 1.95GB，时长分别约 15 分钟，而第四个文件时长约 5 分钟。

注意：一些时候你会发现录制文件播放时有遗漏，那或许是因为你使用的是 NTFS 格式的存储设备，且你最后从电脑拔出时没有点击“安全退出”。如果你尝试安全退出还是没有解决这个问题，请试着将存储设备格式为 FAT32 格式并再次尝试。

预约录影功能设置(仅型号 ezcap283s):

(如果你的设备为 ezcap283, 则略过该章节)

ezcap283s 型号的预约录影功能是通过一个显示屏和五个按键来实现的。
您可以基于一天和一周来设定预约录影功能，天任务仅执行一次，而周任务可以重复执行。



显示屏默认两行，第一行为当前日期和时间。

第二行默认菜单：

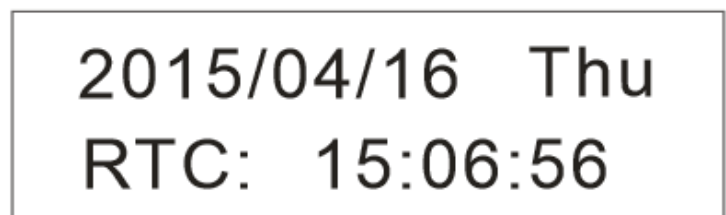
W[0/0]: “w” 代表周任务，这个菜单显示一周内有多少预约录影任务。第一个 “0” 表示当天任务，“0” 代表当天没有任务，“1” 则表示有任务。第二个 “0” 表示一周内有多少任务，数字设置从“0~7”，0 表示一周内没有任何任务，3 则表示一周内有三天有任务，7 代表一周 7 天每天都有任务。

d[1]: “d” 代表日任务，从后面的数字来判定是否有日任务。“0” 表示没有任务，“1” 表示有任务。

Thu: 表示当前日期为礼拜几。

通常工厂在出厂前会设定好当下正确日期和时间，如果你需要重新设定 可以根据如下步骤进行：

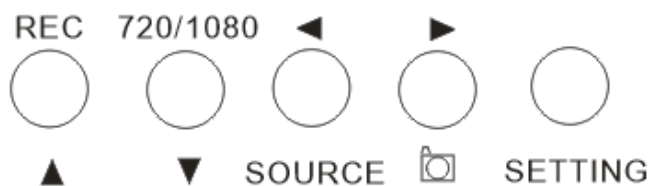
1, 长按 **SETTING** 按键 (3 秒以上),你将会看见日期和时间设定界面：



闪烁的光标将会在年的部分“2015”，多次按下向上增加键 ▲ 或向下减少键 ▼ 来设定年份。

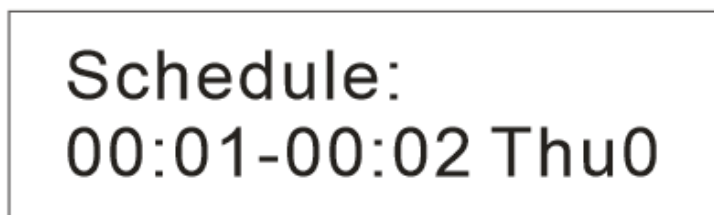
然后按向左键 ◀ 或 ▶ 向右键将光标移动到月份、日期或具体时间并按向上增加键 ▲ 或向下减少键 ▼ 来设定。

设定完成后按下 **SETTING** 设置键来保存设置值，此时显示屏将会回到默认菜单，上面也会显示您刚刚设定好的年月日和时间。



设置周预约录影任务:

短按设置键“SETTING”一次，将会显示如下内容:



00:01-00:02 分别表示开始录制和停止录制的时间，通过向上/向下和向左/向右按键来设定。

Thu0: “Thu” 表示一周当中的礼拜几，通过向左/向右按键可以从礼拜一(Mon)到礼拜天(Sun)。“0” 用于设定该天任务的三种状态。

“0” 表示执行一次

“-” 表示不执行

“R” 表示重复执行

举例说明: 如果你设定了 Mon-, Tue0, WedR, ThuR, Fri-, Sat0, Sun0. 以上表示周一和周五没有任务，周二周六和周日有任务，但仅执行一次，周三和周四有任务且每周重复执行。

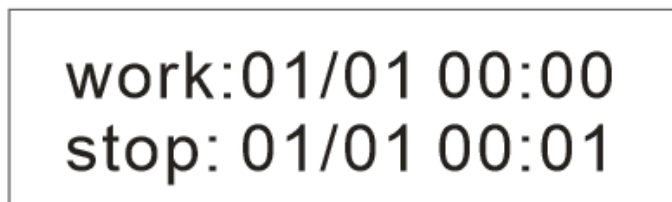
设置日预约录影任务:

日预约录影任务仅仅在您设定的日期当天执行一次。

短按设置键“SETTING”两次，将会显示如下内容:

第一行“work:01/01 00:00” 为开始录制时间
- 01/01 为日期， 00:00 为时间。

第二行“stop:01/01 00:00”为停止录制时间，
其它同上。



设备固件程序及其它:

1, 程序升级: 因为一些原因你或许需要升级程序。 请将新的程序拷贝到 U 盘或 SD 卡内，将伊卡普采集盒电源拔掉，插上 U 盘或 SD 卡，再接上电源，这时指示灯将会闪烁七八秒，并最终变成蓝色常亮，这时表示软件升级成功。

2, 伊卡普采集盒长时间使用后，你将会看到录制文件名的数值越来越大，比如 Encode_1080P_234。如果你觉得不太好管理，而想从 Encode_1080P_0 开始的话，请在伊卡普采集盒接电前长按录制按键，并接上电源，大概三秒后， 文件名将会清零。

3, 伊卡普采集盒有 RTC 实时时钟功能，可以显示录制的实际时间，同时你也可以根据你当地的时间来

设定。 你需要新建一个 TXT 文档，并命名为“rtc_setup”。 按照下述格式写下当地的日期和时间。(比如 2014 年 7 月 31 日 11 点 0 分 0 秒)

/:2014
/:7
/:31
/:11
/:00
/:00
/:0

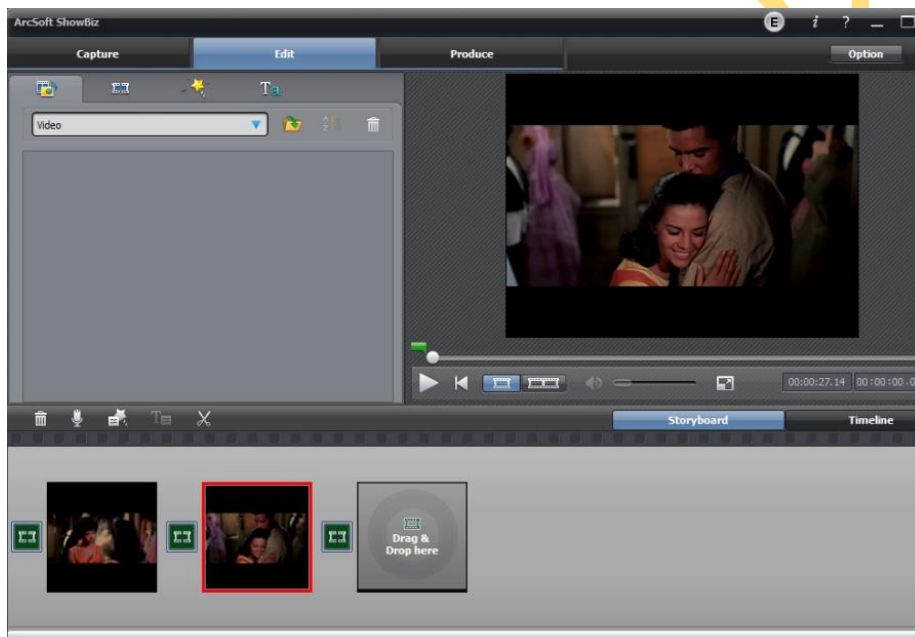
一定要严格的按照这个格式列好，第一行是年，第二行是月， 以此类推，最后一行是 0， 且每一行的前面都是/，写好后保存。

将文件拷贝到 U 盘或 SD 卡，伊卡普采集盒断电， 插上 U 盘或 SD 卡， 然后上电， 这样时间就设定好了。 你可以通过录制的文件属性来验证时间是否设定正确。

编辑、转换录制的视频文件:

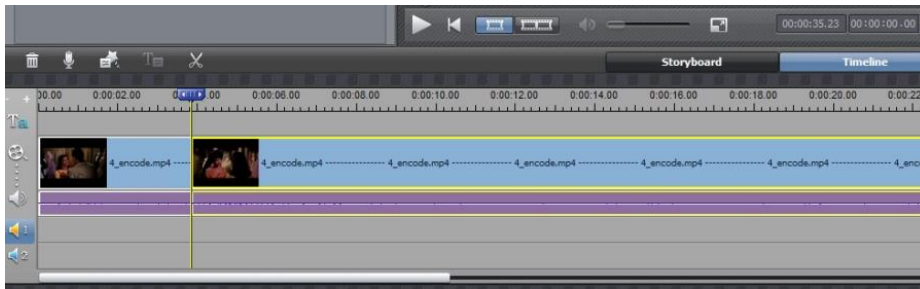
伊卡普采集盒有配送超豪华的视频编辑转换软件，你可以用来编辑转换录制的视频文件。.

将附送的软件 CD 放入光驱，并点击安装(序列号在光盘袋背后)，安装完成后，双击界面打开。

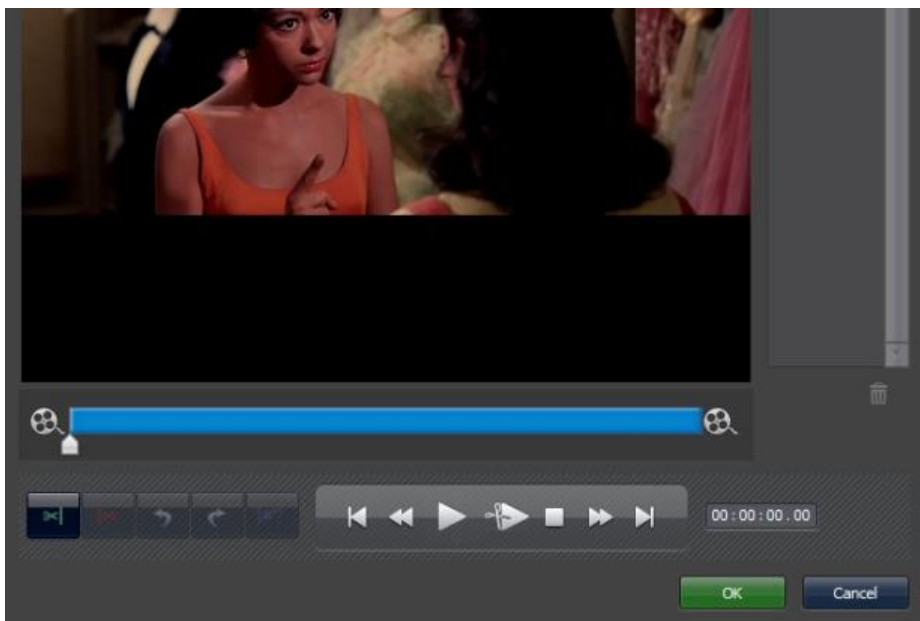


1, 你可以将两个录制文件合并成一个文件，仅仅将需要合并的文件拖进软件界面即可。





2, 你可以将一个文件分割为两个或者更多。



3, 完成编辑后点击“Produce”制作，你可以存为你想要的任何格式的文件，或者上传到你的 YouTube 账户：



4, 点击 “Create file” 你可以将编辑好的视频文件保存为各种不同设备适合的文件格式，比如苹果设备、PSP 及其它。



规格参数:

接口连接

界面	USB 2.0
视频输入	数字: HDMI
	模拟: 色差分量, AV 视频
音频输入	数字 I: HDMI
	模拟: RCA 左右声道, 3.5mm 麦克风输入
	注: HDMI 输入情况下, HDMI 输出没有麦克风信号输出
视频输出	数字: HDMI (通过 HDMI、色差分量或 AV 视频输入获得)
音频输出	数字: HDMI (通过 HDMI 或色差和 AV 视频左右声道输入获得)
	模拟: 3.5mm 立体声 (通过 HDMI 或色差和 AV 视频左右声道输入获得)

接口应用

HDMI	工业高清相机摄像机, 高清医疗内窥镜, 机顶盒, 游戏机等
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色差分量	机顶盒，游戏机等
Composite	摄像机，医疗内窥镜，机顶盒等

硬件规格

编码器	H.264 硬件编码
用户界面	录制/停止按键， 720p/1080p 切换按键， 视频源切换按键， (Ezcap283s 除了复用以上三个按键，另外还增加两个按键用于设定预约录影)
	LED 状态指示灯. (Ezcap283s 还有显示屏用于显示时间和预约录影状态)
	红外接收和 3.5 毫米红外接收扩展延长线
	麦克风音量调整旋钮
Dimensions	155(长) × 92(宽) × 27(高) 毫米 ezcap283s: 155(长) × 92(宽) × 30(高) 毫米
Weight	365 克

包装内容

设备	ezcap283/283S 高清采集盒
其它	电源适配器，USB 线， 遥控器， 遥控延长线， 软件光盘， 说明书

规格参数

存储媒介	U 盘， 移动硬盘
	最大容量: 2T
	注: 不支持 exFAT 格式
分辨率	输入 / 输出: 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)
	录制: 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)

	注：录制和输出之视频分辨率与输入一致，不支持提升分辨率。
录制格式	视频: H.264 MPEG4, 音频: AAC Stereo
录制质量	最大: 18Mbps@1080P 30fps
录制文件	最大: 2GB / 一个文件, 带实时时间戳
录制空间	最大: 140MB / 分钟, 8.4GB / 小时
电源适配器	USB B 接口 5V / 2A 直流电源

应用软件

软件	虹软 Showbiz
视频编辑	时间轴 / 分镜编辑, 分割场景...
视频输出	YouTube 上传
	便携终端: iPod, iPhone, iPod Touch, Apple TV, PSP, PS3, Xbox
	文件: MPEG 1 / 2 / 4, WMV HD, Quicktime (MOV) ...
操作系统	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
内存	4 GB RAM
显卡	VGA card with support for DirectX 10.0c or above