ClonerAlliance

ClonerAlliance Box Pro User Manual

ClonerAlliance Box Pro User Manual

This documentation describes how to use ClonerAlliance Box Pro (Model: CA-998P) device.

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Documentation Version 2.7.3

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ClonerAlliance

HDCP

Warning:

All ClonerAlliance products do NOT support to display or capture HDCP protected content.
According to the DMCA (Digital Millennium Copyright Act, 17 U.S.C. § 1201), it is illegal to bypass the HDCP protection by using HDMI capture devices.
If you violate the above laws, you may face a lawsuit.

Safety Notices

Before using ClonerAlliance Box Pro, please ensure that you read and understand the safety precautions below:

1. Do not attempt to open the case of ClonerAlliance Box Pro or modify it in any way, as this will void the warranty.
2. Keep ClonerAlliance Box Pro away from water and other liquids, as this may cause the unit to malfunction.
3. ClonerAlliance Box Pro may become warm during use. This does not indicate malfunction.
4. Do not place heavy objects on ClonerAlliance Box Pro, as this may cause the unit to overheat and malfunction.
5. If the exterior of ClonerAlliance Box Pro requires cleaning, wipe it with a soft dry cloth.
6. Do not dispose of the unit via conventional domestic waste.

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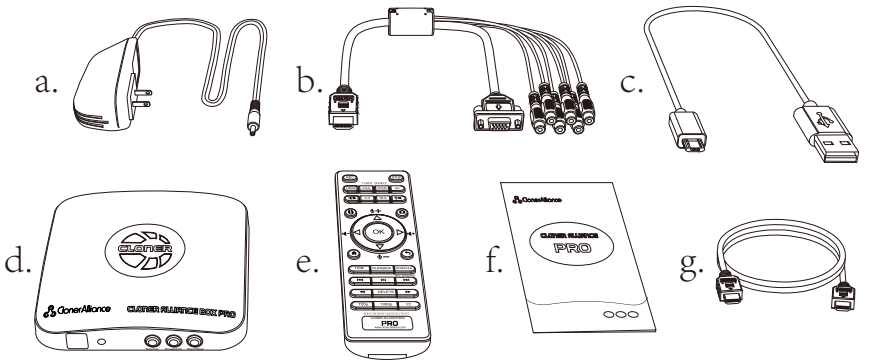
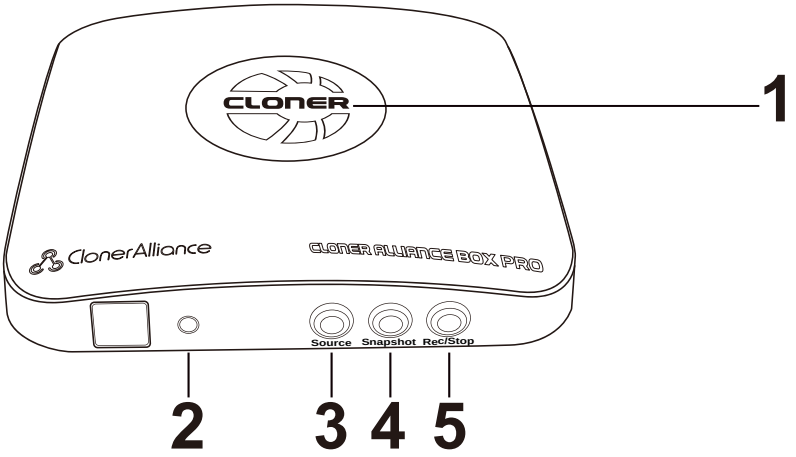
1.1 Box Contents



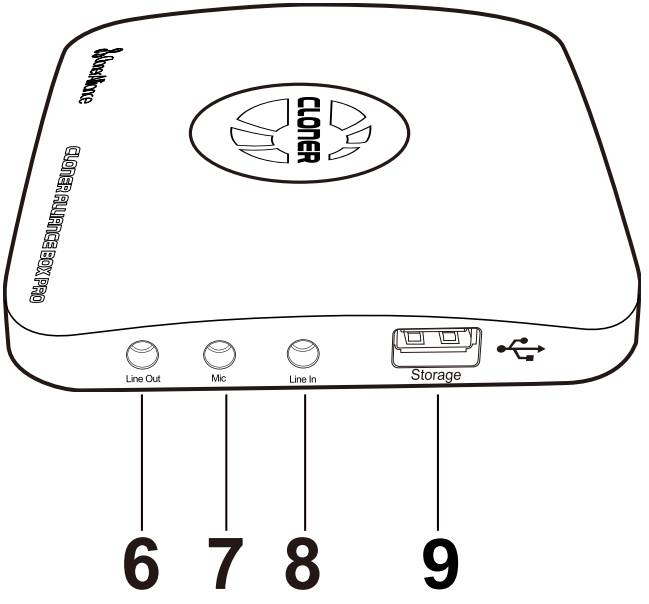
- a. Power Adapter
- b. MMI Cable (VGA/AV/YPbPr to HDMI Cable)
- c. Micro-USB to USB Cable
- d. ClonerAlliance Box Pro
- e. Remote Control
- f. User Manual
- g. HDMI Cable

Warning: Always use ONLY the included original power adapter. Using power adapters from other devices, even if they appear compatible, may damage your unit, cause malfunctions, or prevent it from powering on.

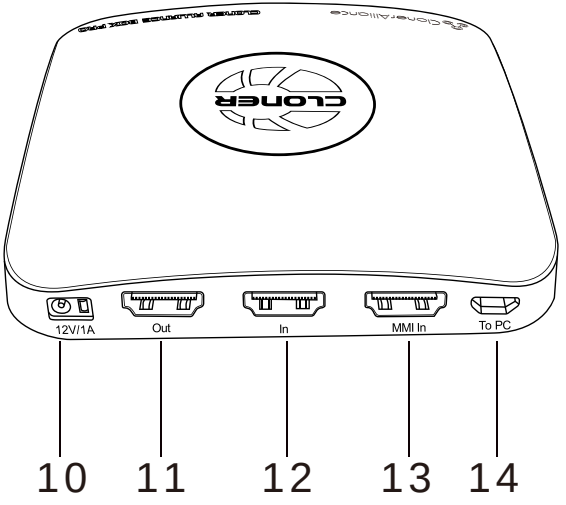
1.2 Product Diagram



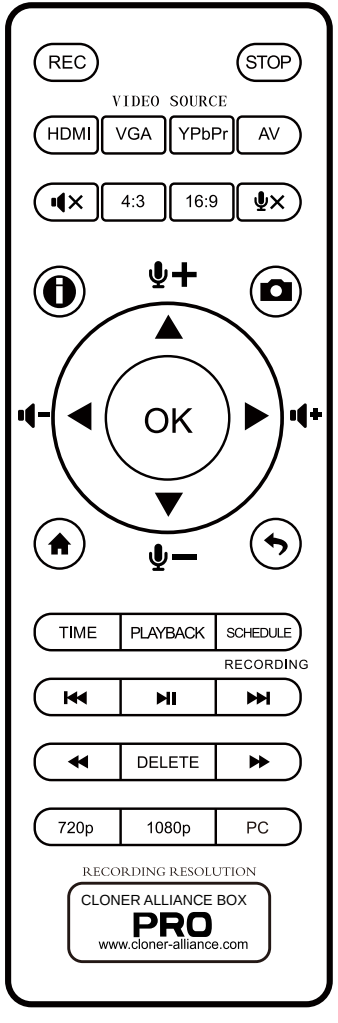
1. LED indicator light for recording. Blue means recording in 1080p, while Green means recording in 720p or others.
2. When this light is on, it means ClonerAlliance Box Pro is turned on.
3. Source: Press this button to switch the input signal. HDMI, VGA, YPbPr and AV are available.
4. Snapshot: Press this button to take a snapshot.
5. Rec/Stop: ClonerAlliance Box Pro will be turned on automatically once it’s connected with power supply. Press and hold “Rec/Stop” button on Box Pro for 5 secs to turn off the unit. Press “Rec/Stop” button again can turn it on again.



6. Line Out: Insert the headphone plug into this jack to output the video sound.
7. Mic: Insert the microphone plug into this jack to input voice.
8. Line In: Stereo audio inputs.
9. Storage: Insert the USB flash drive or mobile hard disk and record videos to this storage medium.



10. 12V/1A: Plug the power adapter into this port and power on ClonerAlliance Box Pro.
11. Out: Connect an HDMI cable between ClonerAlliance Box Pro and TV.
12. In: Connect an HDMI cable between the video player and ClonerAlliance Box Pro.
13. MMI: Connect the included VGA/AV/YPbPr to HDMI cable between the video player and ClonerAlliance Box Pro.
14. To PC: Connect the Micro-USB to USB cable between PC and ClonerAlliance Box Pro for recording videos to PC. This function must be realized together with ClonerAlliance Helper.



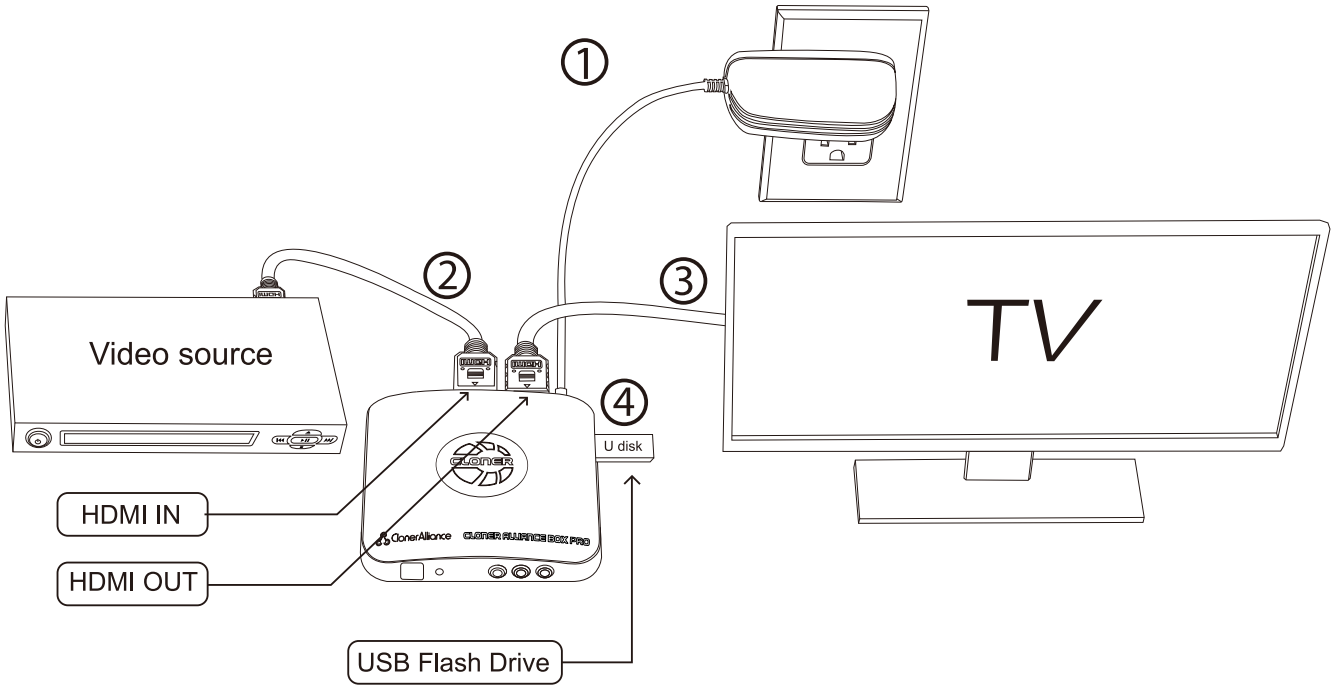
REC Start recording.
STOP Stop recording.
HDMI Select HDMI as the input signal.
VGA Select VGA as the input signal.
YPbPr Select YPbPr as the input signal.
AV Select AV as the input signal.
Mute.
4:3 Switch to the aspect ratio of 4:3.
16:9 Switch to the aspect ratio of 16:9.
Microphone mute.
Show information.
Capture an image.
OK OK button.
Adjust the volume of the source video.
Adjust the volume of MIC input.
Show the main menu.
Back to the previous interface.
TIME Set the system time by year/month/day/hour/minute/second.
PLAYBACK Play back the contents in the USB storage device.
SCHEDULE Set the recording frequency. Starting time and recording time. Then videos will be recorded automatically according to your settings.
Back to the previous page.
Play(full screen) or stop playing.
Go to the next page.
Fast backward.
DELETE Delete the selected Video.
Fast forward.
720p Set the output resolution to 720p.
1080p Set the output resolution to 1080p.
PC Select the recording resolution for PC, including 1920x1080, 1280x720 and 720x480.

Tips: The remote control is powered by 2 AAA batteries which are not included and need to be purchased independently.

HOW TO RECORD VIDEOS TO THE USB STORAGE DEVICE?

2.1 Connect Diagram

1. Connect the power adapter. Plug the power adapter into the power socket and plug the other end into the 12V/1A port of ClonerAlliance Box Pro.
2. Connect the video source/player. For HDMI Video Sources: Using the included HDMI cable, connect your video source (gaming system, set-top box, etc.) to the ClonerAlliance Box Pro. Plug it into the IN port. For AV/VGA/YPbPr Video Sources: Using the included MMI cable, plug one end into the “MMI IN” port. Plug/Connect the other end to your video source device.
3. Connect ClonerAlliance Box Pro to TV. Connect your TV to the “Out” port on the ClonerAlliance Box Pro using another HDMI cable (not included).
4. Plug the USB storage device into the “Storage” port of ClonerAlliance Box Pro.



2.1. Connect Diagram

2.2 Record/Capture

1. The default signal selection is HDMI. If you are trying to record from an HDMI video source, skip to the next step. If you are trying to record from AV/VGA/YPbPr sources, press the “Source” button to switch signals until it’s set to the correct one, or press the “VGA”“YPbPr” or “AV” buttons on the remote control. Note: DO NOT connect HDMI video source to the “MMI In” port and DO NOT connect MMI cable to HDMI “In” port.
2. Once a signal is coming from your video source to ClonerAlliance Box Pro then to your TV, you should see a live preview of your video source on your TV screen. (If not, please check section of “FAQ”. Also, check your signal and make sure your TV is set to the correct HDMI input.)
3. To start recording, press the “REC/STOP” button on ClonerAlliance Box Pro, or press the “REC” button on the remote control. The top LED light will flash while the unit is recording or saving a file.
4. To stop recording, press the “REC/STOP” button again on ClonerAlliance Box Pro, or press the “STOP” button on the remote control.
5. To play back recordings on your ClonerAlliance Box Pro, press the “PLAYBACK” button on the remote control (be sure to load batteries in it first). For more details on the playback feature, check section of “Playback”.
6. If you want to play back recordings on your computer, please transfer recordings to your PC or Mac, remove the USB drive from your ClonerAlliance Box Pro after stopping and saving the recordings. Then plug it into your computer. Browse the drive and go to the “video” folder.

Note: DO NOT remove the USB storage drive from ClonerAlliance Box Pro in the process of recording (Flashing Blue/Green LED indicates it’s still in the process of recording.)

2.3 Playback

Two scenarios:

1. Playback on ClonerAlliance Box Pro.
2. Or you can attach the USB storage drive to your PC/Mac/player to playback the recorded videos.

2.4 How to playback the recorded files on ClonerAlliance Box Pro directly?

Once you’ ve recorded at least one video, you may play back videos from ClonerAlliance Box Pro to your TV using the playback feature. Please follow the steps below:

1. Plug the USB storage device into ClonerAlliance Box Pro. Press the “Playback” button on the remote control. (Make sure the remote control is pointed at the IR Receiver). You will see a prompt message “Select storage device”.

2. Choose “USB” by the remote. Then click “OK” button on the remote. You will then see a list of videos that have been recorded.

3. Select your desired file by using the up and down arrow buttons on the remote control. And then press OK to playback the selected video in full screen.

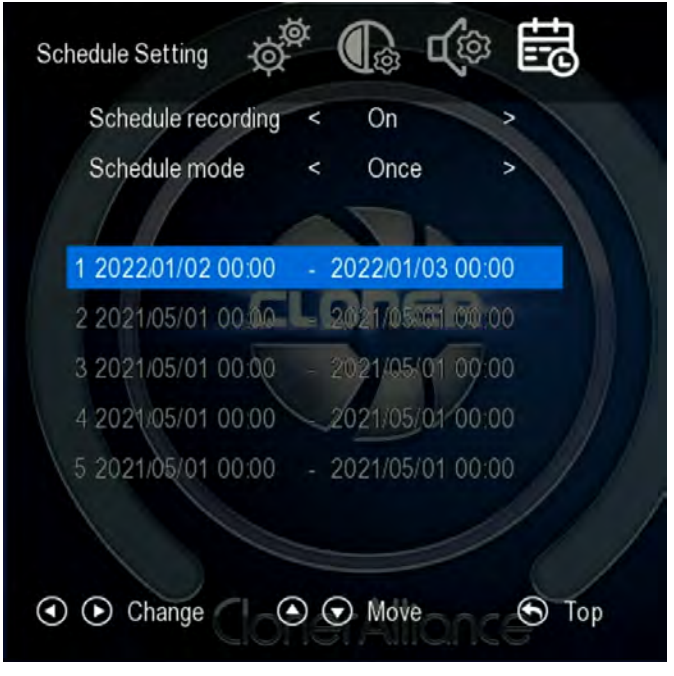
4. During playback, you can use up/down/left/right arrow buttons on the remote to choose previous/next/rewind/forward.

To go back to “Capture” mode when you are done playing back videos, simply press the “Back” button on the remote several times until you are back in “Capture” mode.

2.5 Schedule Recording

1. Press the TIME button on the remote. Set the system time by using the four buttons of volume control on the remote control. Then click “OK” button on remote to save it.

2. Press the SCHEDULE button on the remote. Set the schedule mode as “Once” or “Every day”, set the start time and stop time by using the four buttons of volume control on the remote control. Then click “OK” button on remote to save it. Then exit schedule settings by clicking “Back” button on the remote control.



3. Then ClonerAlliance Box Pro will start to record videos automatically at the scheduled time. Note: If you want to record certain channel’s video, do select the channel first.

2.6 Menu Navigation

Press ⓗ on the remote control to browse the menu settings of ClonerAlliance Box Pro, which are System Setting, Image Setting, Audio Setting and Schedule Setting.

2.7 System Setting

Show time: Time display switch.

Record Resolution: Set the resolution of recording, there are four resolutions available: 1920x1080, 1280x720, 1280x1024 and 1024x768.

Bitrate: Set the bitrate of recording. High, Mid and Low can be selected.

File size: Set the size of recorded file, there are two options: 4GB and 16GB. FAT32 supports up to 4GB for one single file, NTFS and exFAT support up to 16GB for one single file.

Loop Recording: Switch on/off the loop recording function.

Show REC: REC display switch.

Time Watermark: Time Watermark display switch.

System Time: Set the time of ClonerAlliance Box Pro by year, month, day, hour and minute.

2.8 Image Setting

Brightness: Set the value of brightness.

Contrast: Set the value of contrast.
Saturation: Set the value of saturation.
VGA Auto: When VGA is the signal source, press ok to adapt automatically.
Decoder Update: Press ok to update decoder.
Encoder Update: Press ok to update encoder.
Restore: Restore factory defaults.
Language: Set the language of OSD.
Version: Firmware version.

2.9 Audio Setting

HDMI Volume: Set the volume of HDMI.

Mic Volume: Set the volume of Mic.

Line in Volume: Set the volume of Line in.

Line out Volume: Set the volume of Line out.

Line out mixed: Switch on/off Line out mix function. When it’s set to “on”, line out will mix HDMI, Mic and Line in audio; when it’s set to off, line out only outputs HDMI audio.

2.10 Schedule Setting

Schedule recording: Switch on/off the schedule recording function.

Schedule mode: Set the mode of schedule task, there are two options “Once” and “Every day”.

Tip: The parameter options may change as the firmware upgrades. Please refer to the text description. If you have any question about this, please contact us by support@cloner-alliance.com.

HOW TO CONNECT TO PC AND RECORD VIDEOS DIRECTLY?

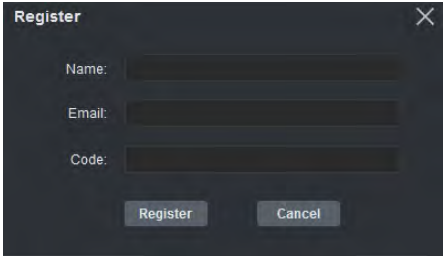
3.1 Install & Register ClonerAlliance Helper

1. Install ClonerAlliance Helper(Windows system software) first.

- Download 32bit ClonerAlliance Helper from https://static.cloner-alliance.com/download/cloneralliance-helper.exe
- Download 64bit ClonerAlliance Helper from https://static.cloner-alliance.com/download/cloneralliance-helper-x64.exe

3.2 Register

Please register ClonerAlliance Helper first before using, otherwise it will show watermark because it is a demo version. Launch ClonerAlliance Helper. Fill in your proper Email address, real name and code in the auto pop-up Register window. Then click ”Register” to finish the registration.



3.3 How to get the registration code?

Scan the QR code on the back of ClonerAlliance Box Pro or visit the registration link: https://www.cloner-alliance.com/register/ first, enter your SN number, you can get your registration code directly.

(a)
Click.Here

If you get trouble in the process(server issue), don’t be discouraged, just send us an email with your S/N and order ID. Our

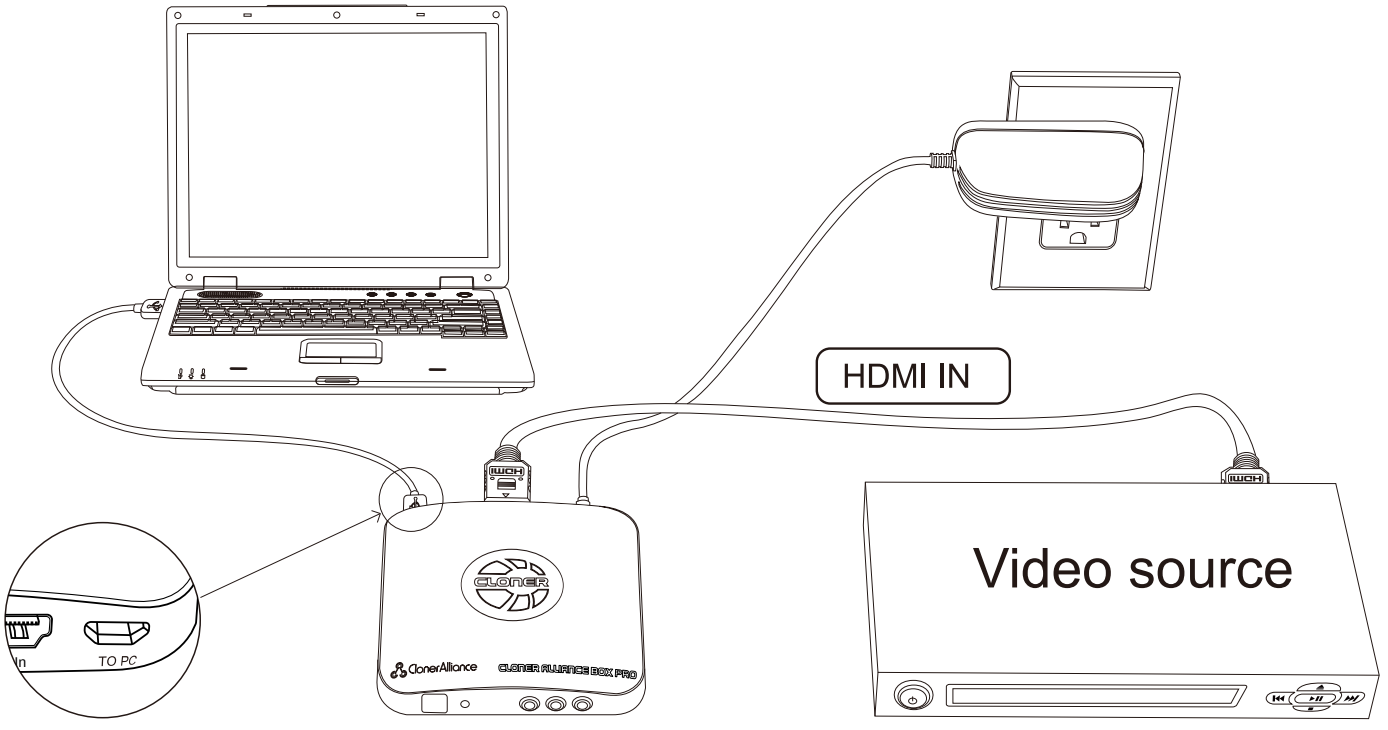
support will send you the code directly(in 18 hours).

For more details about registering ClonerAlliance Helper, visit here to read step by step instructions.

3.4 Connect

1. Connect your ClonerAlliance Box Pro to the power adapter and connect your HDMI source to the “IN” port.
2. Plug the power adapter into the power socket and plug the other end into the 12V/1A port of ClonerAlliance Box Pro.
3. Connect the Micro-USB to USB cable between the “To PC” port of ClonerAlliance Box Pro and the USB port of PC.

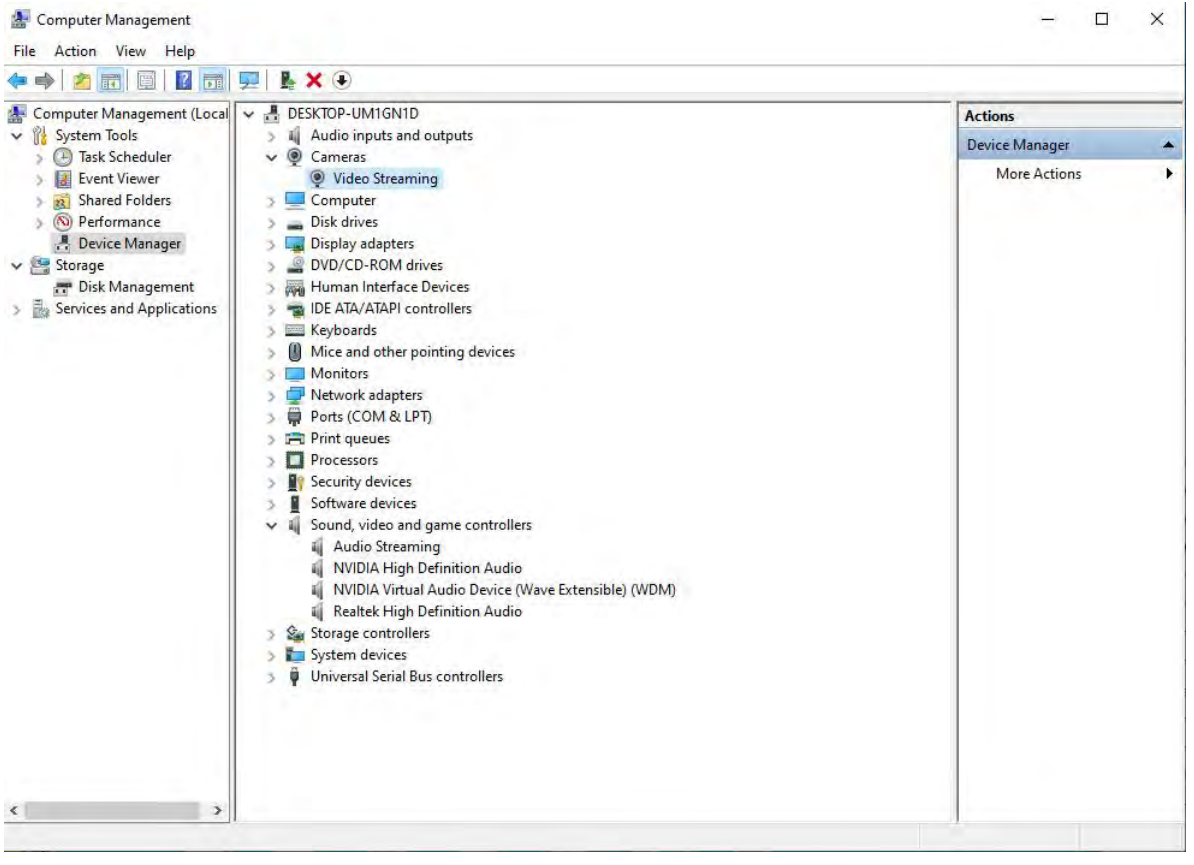
Tip: When ClonerAlliance Box Pro is connected to PC successfully, the LED light will turn off.



After all devices have been connected properly, please power on all connected devices.

Tip: When ClonerAlliance Box Pro is recognized by PC successfully, the LED light will turn off, and you can see video in ClonerAlliance Helper.

If ClonerAlliance Box Pro isn’t recognized by your PC, please make sure “Video Streaming /Audio Streaming” device is installed successfully and appears in the Device Manager (Right click My Computer – Manage – System Tools – Device Manager). If “Video Streaming /Audio Streaming” device doesn’t appear in the list, please reinstall ClonerAlliance Helper and try again.

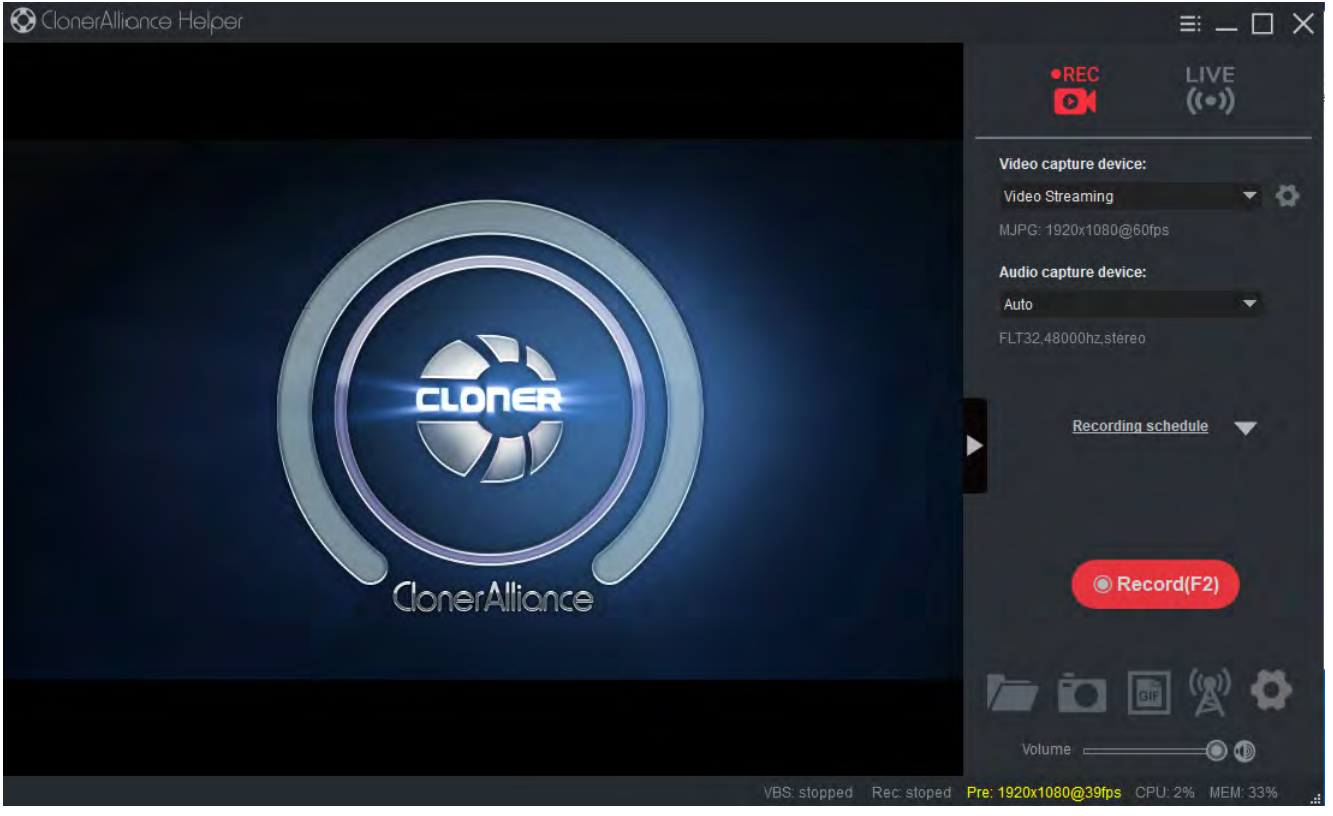

Computer Management
File Action View Help
Computer Management (Local
System Tools
Task Scheduler
Event Viewer
Shared Folders
Performance
Device Manager
Storage
Disk Management
Services and Applications
DESKTOP-UM1GN1D
Audio inputs and outputs
Cameras
Video Streaming
Computer
Disk drives
Display adapters
DVD/CD-ROM drives
Human Interface Devices
IDE ATA/ATAPI controllers
Keyboards
Mice and other pointing devices
Monitors
Network adapters
Ports (COM & LPT)
Print queues
Processors
Security devices
Software devices
Sound, video and game controllers
Audio Streaming
NVIDIA High Definition Audio
NVIDIA Virtual Audio Device (Wave Extensible) (WDM)
Realtek High Definition Audio
Storage controllers
System devices
Universal Serial Bus controllers
Actions
Device Manager
More Actions

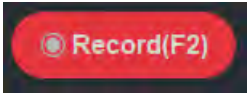
For more details about recording videos to PC, please click the link below to visit the Frequently Asked Questions.

https://www.cloner-alliance.com/help/knowledgebase/cat_cloneralliance_box_pro

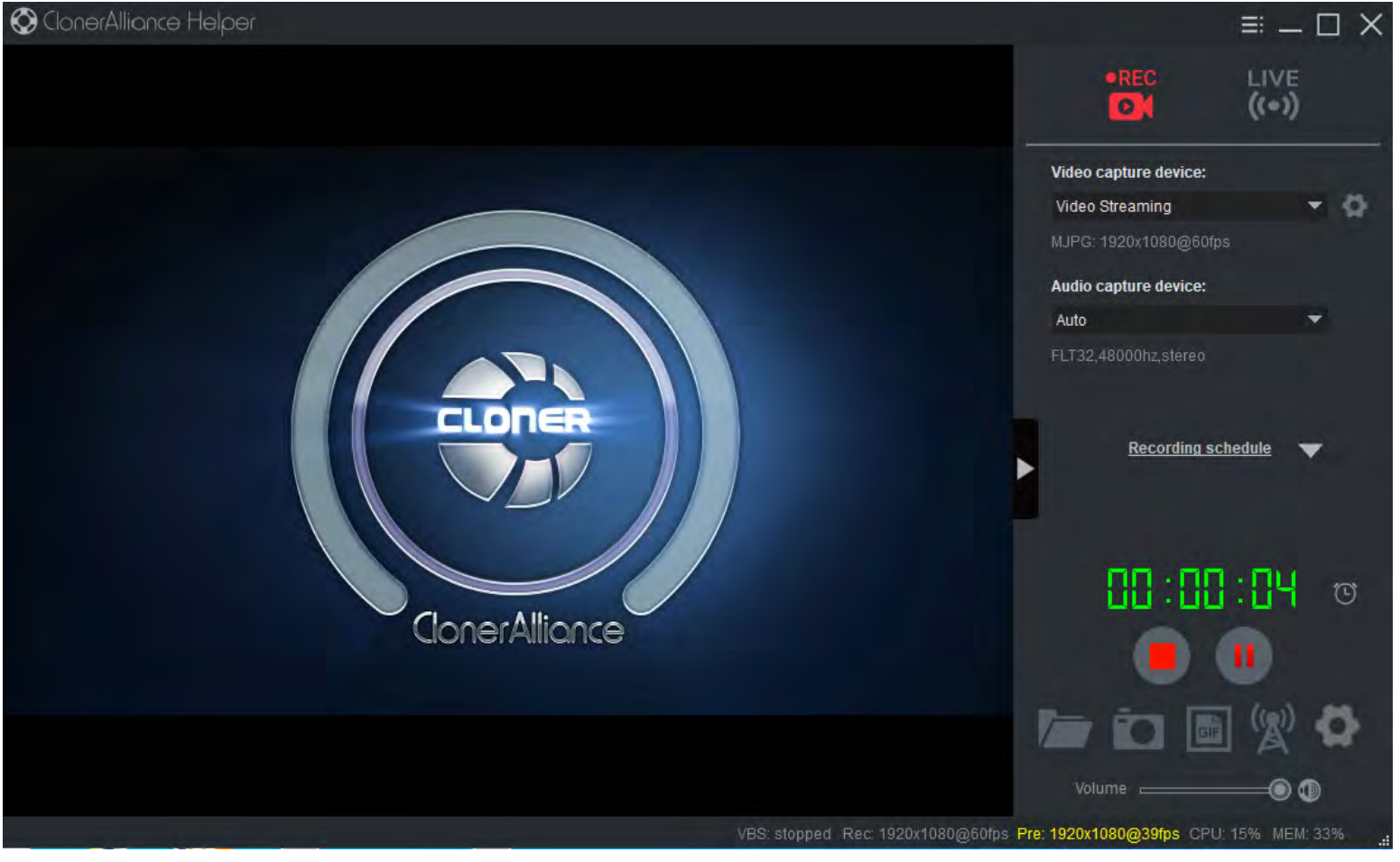
3.5 Record/Capture

1. After all devices are connected properly, insert the video disc into the drive of the video player and run ClonerAlliance Helper.

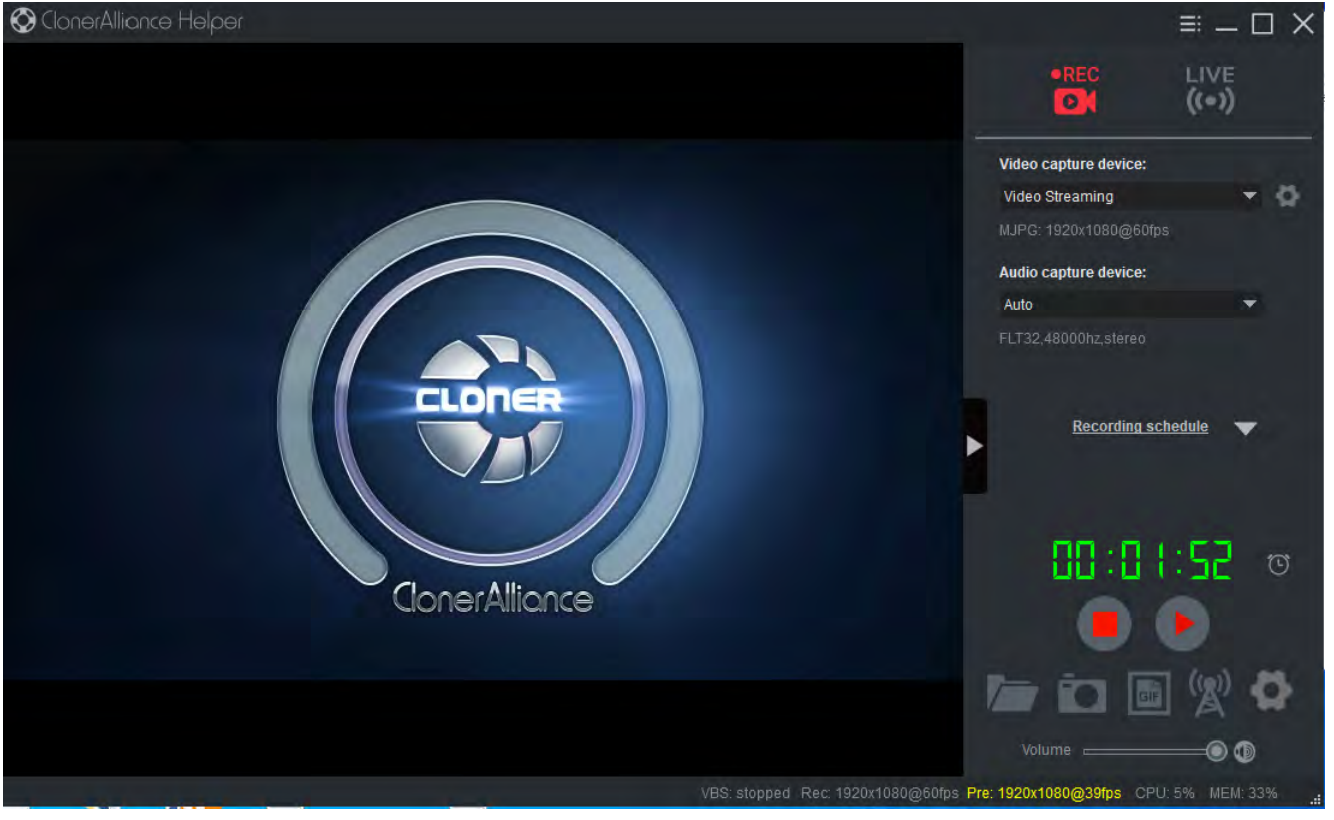


2. Click 

to start recording.

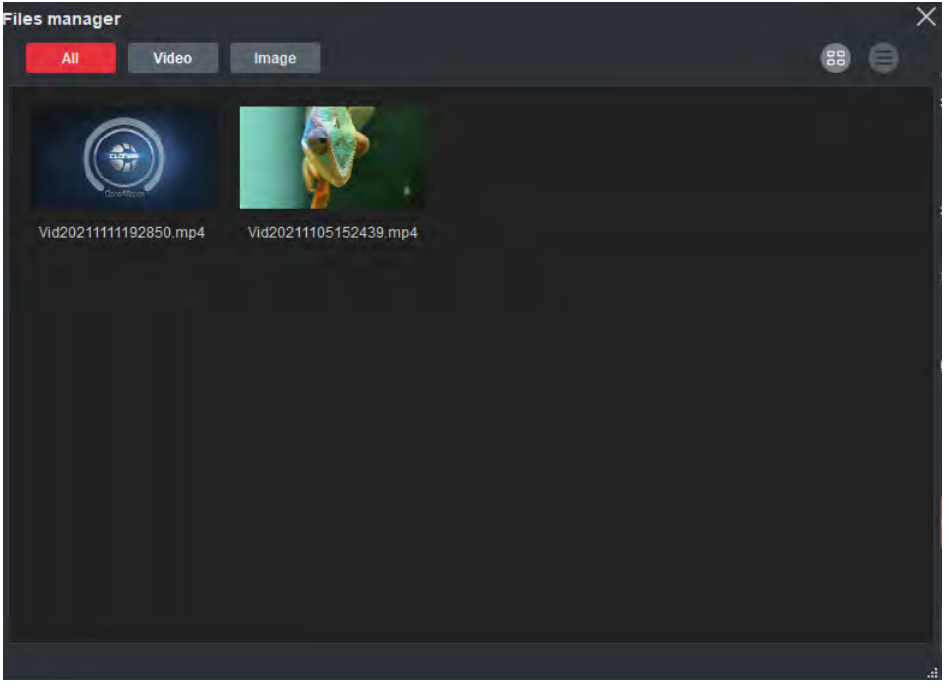

ClonerAlliance Helper
REC
LIVE
Video capture device:
Video Streaming
MJPG: 1920x1080@60fps
Audio capture device:
Auto
FLT32,48000hz,stereo
Recording schedule
00:00:04
Volume
VBS: stopped Rec: 1920x1080@60fps Pre: 1920x1080@39fps CPU: 15% MEM: 33%

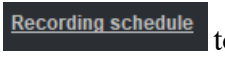
3. Click to stop recording. Tip: During recording, you can also click to pause at anytime. When you want to resume, please click to continue recording. Besides, you can Click to take screenshots, click to capture GIF animation.



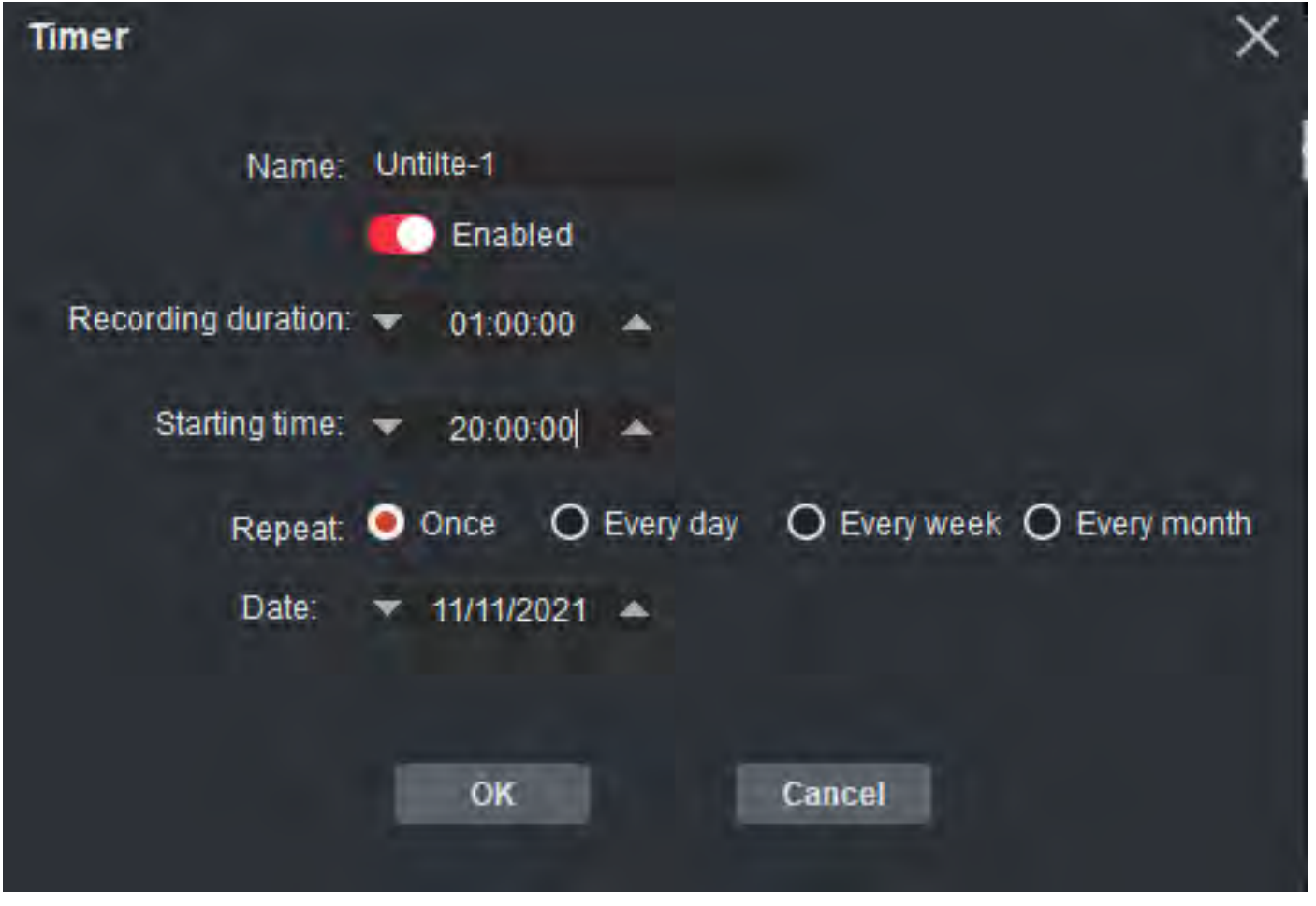
Software interfaces may vary depending on the version.

4. After recording, click to view the recorded video. Then you can double click the file to play back the video directly.

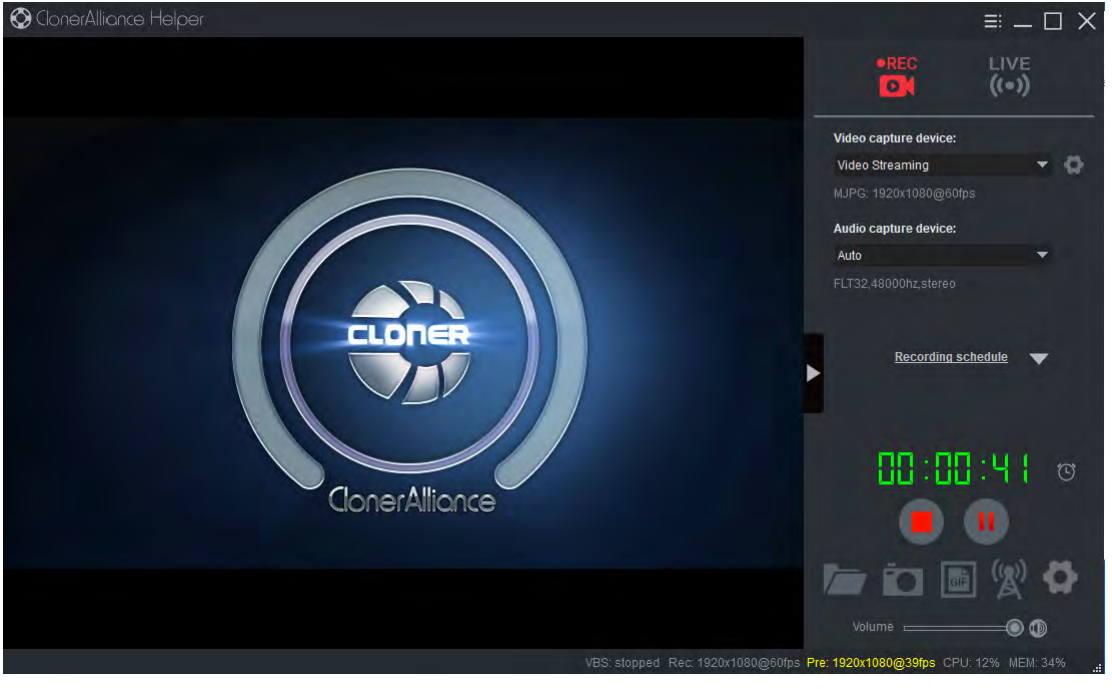


ClonerAlliance Helper also supports recording videos at the scheduled time. Click  to enter the ”Sched-

ule recording" window. Then click the "+" button to set up the schedule recording task.



Please enable schedule recording first, and set the Recording duration, Starting time, Repeat mode and Date for schedule recording. Then click “OK”. Then videos will be recorded automatically at the scheduled time.



4.1 Connection Guide of ClonerAlliance Box Pro (To PC Mode)

1. Connect the video source player to IN port on ClonerAlliance Box Pro via an HDMI cable.
2. Connect the Micro-USB to USB cable between the “TO PC” port and the USB port of PC.
3. Plug the power adapter into the power socket and plug the other end into the 12V/1A port of ClonerAlliance Box Pro.

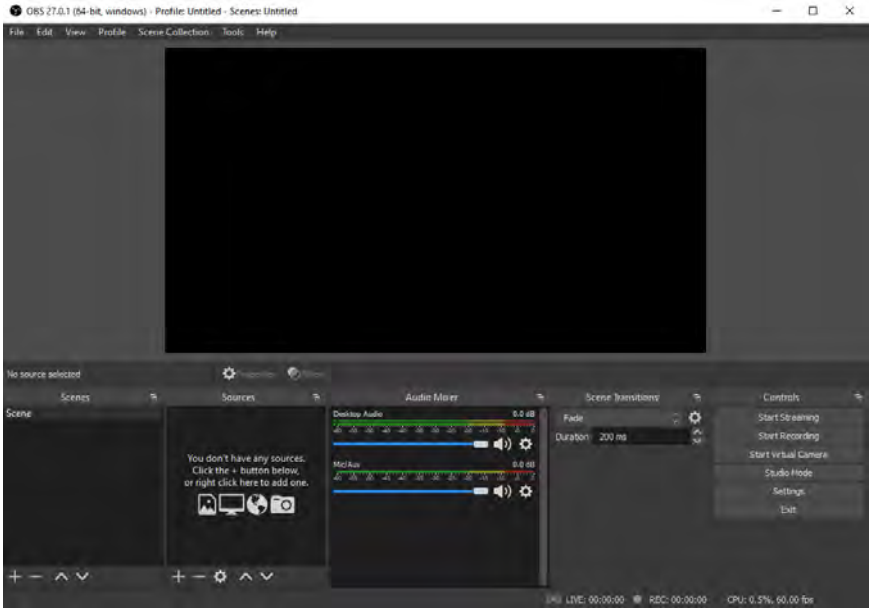
4.2 Install ClonerAlliance Helper and OBS Studio

Note:If you want to livestream with OBS using ClonerAlliance Box Pro, you need to install ClonerAlliance Helper on the PC first. It needs the driver of ClonerAlliance Helper, then OBS can recognize ClonerAlliance Box Pro.

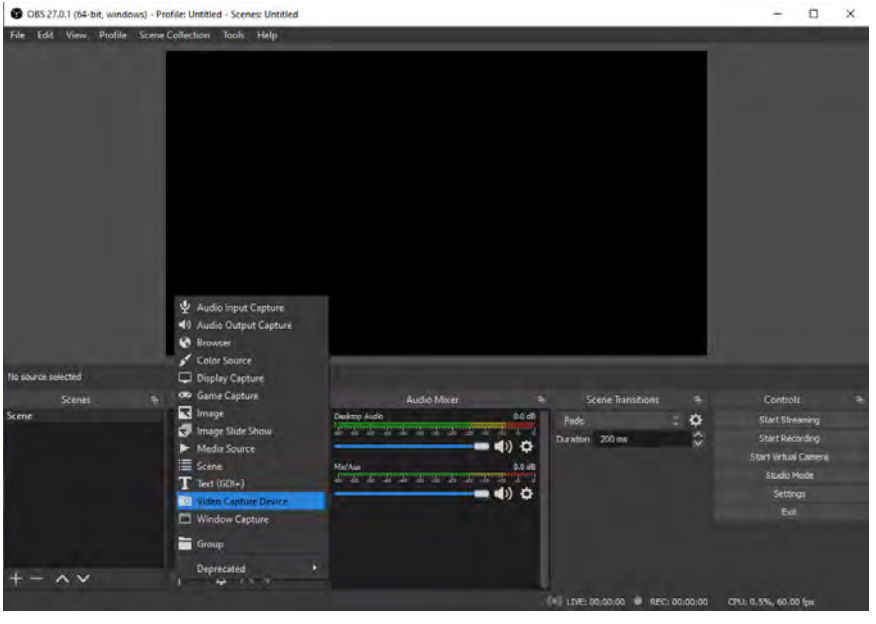
- Click here to download the latest version of 32bit ClonerAlliance Helper.
- Click here to download the latest version of 64bit ClonerAlliance Helper.
- Click here to download Open Broadcaster Software (OBS Studio).

4.3 How to live stream with OBS?(Settings in OBS)

1. Run Open Broadcaster Software (OBS Studio). Tip: Please do NOT run ClonerAlliance Helper and OBS Studio at the same time. You need to run each of them separately.



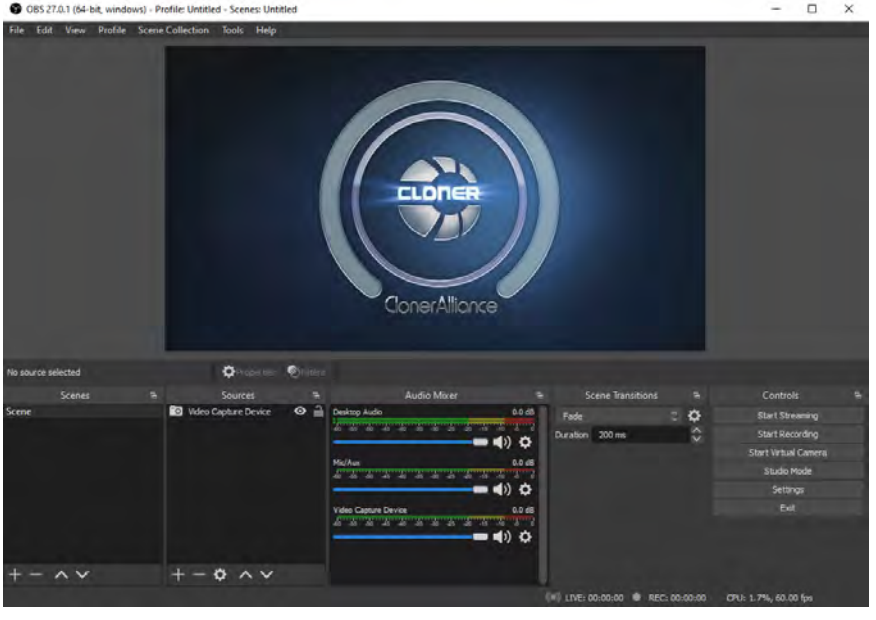
2. Please click “+” below “Sources” and select “Video Capture Device” from the pop-up menu, then click “OK”.



3. In the “Properties for Video Capture Device” window, select “Video Streaming” in the dropdown list of “Device”, and then scroll down to the “Audio Output Mode” option. Please select “Output desktop audio (DirectSound)” in the drop-down list. Click “OK” to save the settings.

Properties for 'Video Capture Device'
CLONER
ClonerAlliance
Device
Video Streaming
Deactivate
Configure Video
Configure Crossbar
Deactivate when not showing
Resolution/FPS Type
Device Default
Resolution
FPS
Match Output FPS
Video Format
Any
Color Space
Default
Color Range
Default
Buffering
Auto-Detect
Flip Vertically
Apply rotation data from camera (if any)
Audio Output Mode
Output desktop audio (DirectSound)
Defaults
OK
Cancel

4. Now you can click the “Start Streaming/Start Recording” button to start streaming/recording.



Note: Please do NOT run ClonerAlliance Helper or any Third-Party Live Streaming Software like OBS Studio at the same time. You need to run each of them separately.

What should I do if the following interface appears on TV?

Oops! Something went wrong. Contact support.

Don’t worry, it’s very easy to solve this problem. Please click the link below to find the answer.

https://www.cloner-alliance.com/help/knowledgebase/black_screen_tips_pro

Is the ClonerAlliance Box Pro plug and play with easy setup?

Simple setup with 3 steps

1. Connect your video source’s output port to the input port of the ClonerAlliance Box Pro.
2. Connect the ClonerAlliance Box Pro’s output port to your TV.
3. Plug a USB drive into the “Storage” port of the ClonerAlliance Box Pro.

IMPORTANT: CANNOT Record from Smart TV Built-in Apps or Antenna TV.

If you see a “No Signal” message, note the device defaults to HDMI input—switch to the corresponding input via the remote when recording from AV/VGA/YPbPr sources.

All set and enjoy!

Will ClonerAlliance Box Pro work with my smart TV or antenna TV?

No, ClonerAlliance Box Pro is not compatible with smart TVs or antenna TVs as source devices for the following technical reasons:

Smart TVs lack a dedicated signal output port required to transmit video/audio signals to the ClonerAlliance Box Pro.

The coaxial interface of antenna TVs is not supported by ClonerAlliance hardware, which cannot directly process or capture signals from this type of interface.

For optimal usage, please connect the ClonerAlliance Box Pro to supported source devices (e.g., set-top boxes, game consoles, cameras) via its designated input ports (HDMI, AV, etc.) as specified in the product’s connection guide.

Why is there a prompt “No signal”?

The default signal selection is HDMI. If you are trying to record from AV/VGA/YPbPr sources, please switch to the proper input signal with the remote control or by pressing the “SOURCE” button on ClonerAlliance Box Pro.

If it still doesn’t work, please troubleshoot as below:

1. Please make sure the HDMI or AV/VGA/YPbPr source input is connected properly:

HDMI sources should be connected to the “IN” port (not the “MMI IN” or “HDMI OUT” port).

AV/VGA/YPbPr sources should be plugged into the “MMI IN” port (not the “IN” port).

2. Make sure there is a signal coming from your video source. To confirm, try plugging your video source straight into your TV first.

I made a recording, but when I plug the USB drive into my computer, the drive/recorded file is corrupted or ClonerAlliance Box Pro didn’t record/the recording doesn’t appear on my USB drive.

We recommend starting with a new, 16GB or more, unused USB drive that is a recognized name brand (for example, SanDisk Toshiba or Samsung). USB Flash Drives should be FAT32, NTFS or exFAT file system.

If you are unable to use a new drive/hard drive, please reformat your drive using your computer, and make sure the formatting is a “Full Format,” not a “Quick Format.” Then try recording again.

PS Some customers can’t format external hard drive correctly. We strongly advise you to try a USB flash drive to have a test. If the flash drive works, contact our support to help you configure external hard drive.

What kinds of USB flash drives or USB external hard drives does ClonerAlliance Box Pro support?

We recommend starting with a new, 16GB or more, unused USB drive that is a recognized name brand (for example, SanDisk Toshiba or Samsung). USB Flash Drives should be FAT32, NTFS or exFAT file system.

If you are unable to use a new drive/hard drive, please reformat your drive using your computer, and make sure the formatting is a “Full Format,” not a “Quick Format.” Then try recording again.

FYI. Here is the requirement of storage device.

At least 16GB capacity, FAT32, NTFS or exFAT file system on Windows 7 operating system or above.

Why Is There A Prompt “Can’t Detect USB Device”/”Scanning Storage Device”?

We recommend starting with a new, 16GB or more, unused USB drive that is a recognized name brand (for example, SanDisk Toshiba or Samsung). USB Flash Drives should be FAT32, NTFS or exFAT file system.

If you are unable to use a new drive/hard drive, please reformat your drive using your computer, and make sure the formatting is a “Full Format,” not a “Quick Format.” Then try recording again.

PS Some customers can’t format external hard drive correctly. We strongly advise you to try a USB flash drive to have a test. If the flash drive works, contact our support to help you configure external hard drive.

If the solutions above don’t work, please don’t hesitate to send an email to support@cloner-alliance.com, we will get back to you with a solution in 24 hours.

What is the file format of the recorded video?

MP4 (H.264 encoding) for video and AAC for audio, in either 1080p@60fps or 720p@60fps. If capturing videos to PC, there are more resolution and audio codec options available.

My recording was split into 4GB file chunks, and I want to record as a single file.

This is because your USB drive is formatted to “FAT32,” which has a 4GB file size limit.

To correct this, format your USB drive to “NTFS” or “exFAT” instead and try recording again.

How large are the files recorded by ClonerAlliance Box Pro?

ClonerAlliance Box Pro records approximately 1.6GB per 15mins at 1080p.

2-hour 1080p video takes up 9.8GB. 2-hour 720p video takes up 6.9GB.

FYI. You can also use remote to adjust bitrate. The higher the bitrate is, the larger the recorded file will be.

Do ClonerAlliance products record 5.1 audio from the HDMI (AC3, DTS etc) or just 2 channel?

ClonerAlliance Hardware records PCM or Stereo audio format. I am sorry that it doesn’t record Dolby Digital 5.1. Please adjust the audio output of your source device to PCM or Stereo before recording.

Why do ClonerAlliance products generate 0KB files?

The speed and format of a USB flash drive could impact the recorded files and the video quality. We advise you to re-format your USB flash drives or use a mobile hard disk to have a test. If the solutions don't work, please send an email to support@cloner-alliance.com for direct help.

How to delete files with ClonerAlliance Box Pro directly?

Please press the "playback" button on remote to check the recorded files, then use up or down arrows button to select the file that you want to delete. Then press "Delete" button on remote to delete it.

When live streaming or recording directly to the PC, the audio/video is not synchronized.

The PC streaming/direct recording feature is very resource heavy. In other words, you may need a faster PC with a better graphics card to use this feature, such as a gaming PC.

The recorded files don't play back smoothly on my PC or Mac.

The recorded files may be very large in size. Try playing them back on a PC or Mac with a better CPU and graphics card.

What is the best method to get help from ClonerAlliance?

Chatting with our professional technical support by Live Chat is the best method to solve all problems quickly and efficiently.

How to chat by Live Chat?

1. Please go to https://www.cloner-alliance.com/
2. Click the right bottom icon “Click here to chat”.
3. Enter your correct name, email, and your question.

FYI. In order to help you fix your issue more efficiently. We need to know the exact batch of your hardware, please allow us to know your order information first. If you ordered it at Amazon, let us know your order ID. If your ordered it at eBay, tell me your eBay Username. From other platforms, let me know related information. Thanks very much.

Due to time difference, internet connection or any other unexpected factors, ClonerAlliance technical support may miss your chat request. Don’t worry. If we missed your chat request, we will get back to you ASAP. All questions will be answered in 24 hours.

After Sales Warranty

ClonerAlliance Inc. provides 90-Day No Hassle Return(No Additional Fee) and 2-Year Replacement Warranty Service for all hardware. Please rest assure to use ClonerAlliance products.

Within 90 days of receipt of goods, if you request a refund or replacement, we will cover the shipping cost of the item(s). If it exceeds 90 days and you request a refund or replacement, the shipping cost of the item(s) will be at your expense. We will issue a refund or deliver a new item to you upon receipt of goods.

Max. Input Resolution	3840x2160 30fps (NOTE: While 4K input is supported, all output and recordings will be downscaled to 1080p@60fps resolution.)
Max. Output(Display) Resolution	1920x1080 60fps
Max. Recording Resolution (USB)	1920x1080 60fps
Max. Recording Resolution (UVC)	1920x1080 60fps

QUICK TROUBLESHOOTING GUIDE

Power Issues:

- Device won’t power on → Use ONLY the original power adapter
- Power light is on but no display → Check HDMI connections, try different HDMI cables
- Intermittent power → Check power adapter connection is secure

Video Issues:

- “No Signal” message → Verify input source selection matches your connection (HDMI, AV, YPbPr, VGA)
- Poor quality → When using 4K sources, output is downscaled to 1080p (normal behavior)

Recording Issues:

- Can’t record → Ensure USB storage is properly formatted (FAT32, NTFS, or exFAT)
- Recording Splits → Check storage file system, using “16GB” file size setting

Compatibility Issues:

- Smart TV doesn’t work as source → Smart TVs CANNOT be used as video sources
- TV Antenna doesn’t work → TV Antennas CANNOT be used as video sources

For persistent issues, please contact support@cloner-alliance.com or visit our website at www.cloner-alliance.com/help for additional troubleshooting resources and video tutorials.

PRODUCT SPECIFICATIONS

Output format	MP4 (H.264)
Video standards (Input)	NTSC, PAL, PAL-60
Supported disk formats	FAT32, NTFS, exFAT
Input signals	HDMI, VGA, YPbPr, AV, MIC
Output signals	HDMI (pass-through), USB, Micro USB
Bitrate	Max: 22Mbps
Maximum storage capacity	No limitation
Power supply	DC 12V/1A
Weight	7.05 oz
Dimensions	4.3 x 4.3 x 0.6 inches
Supported file formats for playback	Image formats: JPG Video formats: MP4

ClonerAlliance provides 90-Day No Hassle Return(at our cost) and 2-Year Warranty Service.

90-Day No Hassle Return(at our cost)

ClonerAlliance Inc. offers you super-long test period. Don't worry about refund window's period. Feel free to test it. If you want to return it, contact us at support@cloner-alliance.com.

2-Year Warranty

Your purchase comes with a 2-year warranty. This means that if anything goes wrong with the unit, we will replace the unit. Contact us at support@cloner-alliance.com with any issues. Please rest assure to use ClonerAlliance products.

If you encounter any problem when using our products, please contact us by support@cloner-alliance.com or call 1-844-9-CLONER (toll free) and we will serve you with utmost satisfaction.

We'll offer a satisfying discount on batch purchase and affiliate program. If you are interested, please contact us by market@cloner-alliance.com.

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ClonerAlliance

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