

# EzRecorder 330

## User Manual

### Table of Contents

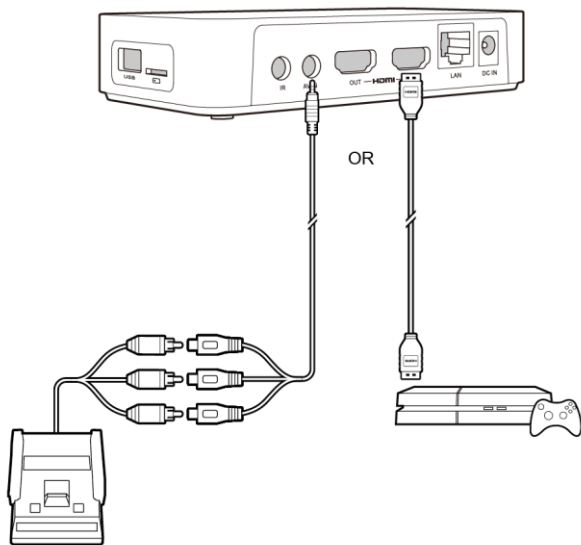
EzRecorder 330 (ER330) .....	2
Installation .....	2
Remote Control.....	3
LED Indications .....	4
Specifications.....	4
Storage Types.....	5
Basic Operations.....	5
Setup Wizard .....	5
Record.....	6
Snapshot.....	7
View Images/Videos and Edit Videos.....	7
Advanced Recording .....	8
NAS Recording .....	8
Schedule Recording .....	8
Timer Recording.....	9
Instant Highlight.....	9
Streaming.....	10
Binding Account .....	10
Live Streaming.....	12
Disclaimer.....	13
Copyright and Trademark Information.....	13
Contact Us.....	13

## EzRecorder 330 (ER330)

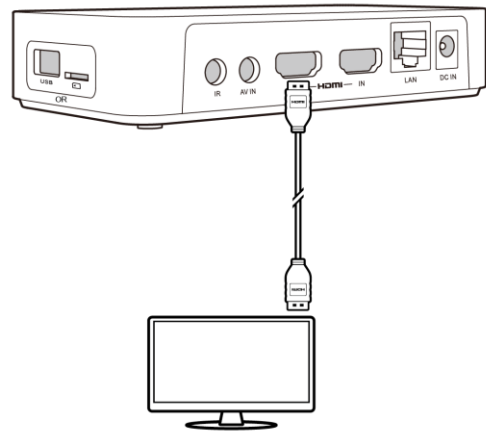
The EzRecorder 330 (ER330) is a stand-alone, live stream capable capture box. You can record video content or broadcast your gameplay without using a computer.

### Installation

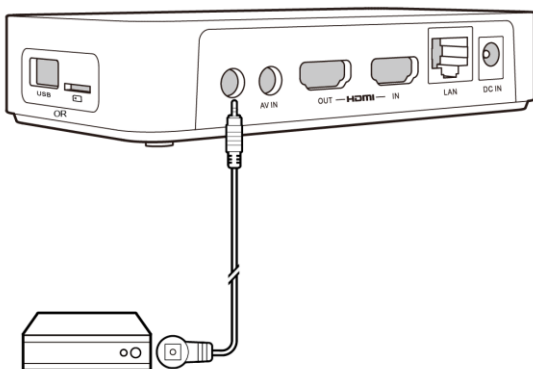
#### 1. Connect A Video Source to ER330



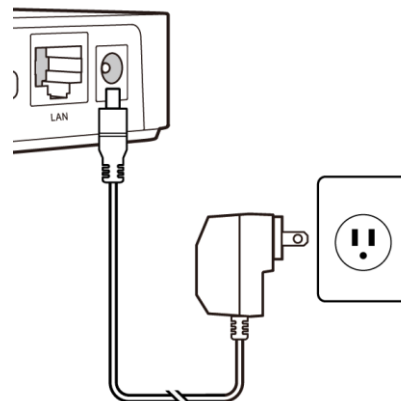
#### 2. Connect ER330 to Your TV



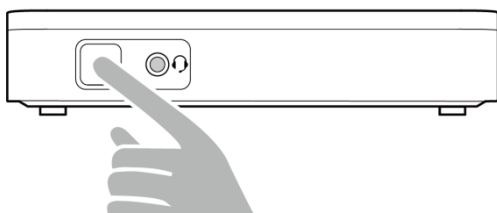
#### 3. Connect the IR Blaster Cable to A Set-top Box's IR Sensor (Optional)



#### 4. Connect the Power Adapter



## 5. Power on ER330

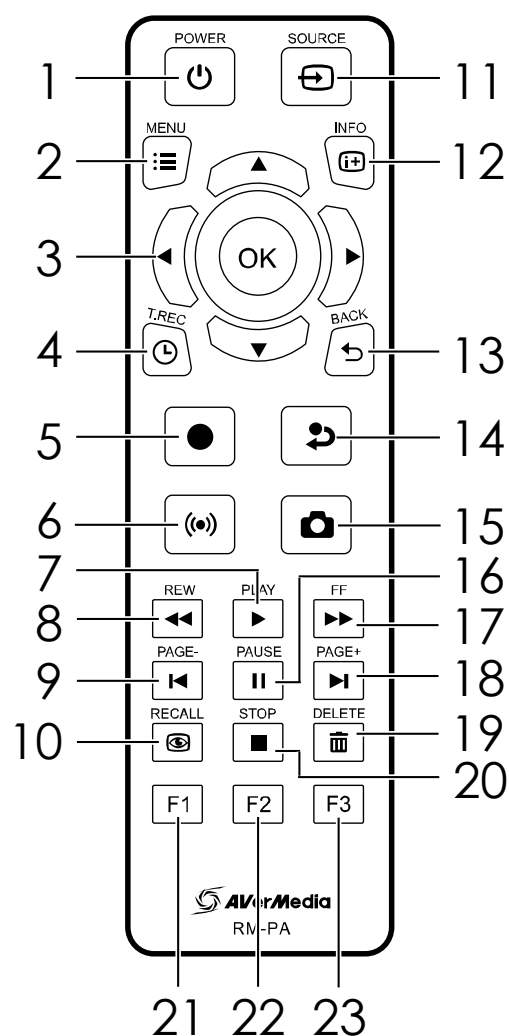


## 6. Check the Video on the TV

Turn on your TV and make sure the content is properly displayed.

## Remote Control

The descriptions below show the deployment of the keys on the remote control.



#	Button
1	POWER
2	MENU
3	Arrow Keys & OK
4	T.REC: Timer Recording (up/down arrow key to select time)
5	Record/stop recording
6	Stream/stop streaming
7	PLAY
8	REW: Rewind 2x/4x/8x/16x/32x
9	PAGE-: Previous page
10	RECALL: Last recorded file/image
11	SOURCE switch: HDMI/composite
12	INFO
13	BACK
14	Instant Highlight: Record retroactively
15	Snapshot
16	PAUSE playback/recording
17	FF: Fast forward 2x/4x/8x/16x/32x
18	PAGE+: Next page
19	DELETE
20	STOP
21	F1: Remove storage device/ follow on-screen instruction
22	F2: Follow on-screen instruction
23	F3: Follow on-screen instruction

## LED Indications

Power Indicator	Function Type: Status
Flashing Blue	General: Booting/deleting/firmware updating
Solid Blue	General: Ready
Breathing Blue	Stream: Streaming
Flashing Red	Record: Processing
Solid Red	Record: Paused Errors: Storage full/no storage found/no video/protected content
Breathing Red	Record: Recording
Rapid Flashing Red	Record: Low storage space
Flashing Green	Instant Highlight: Processing
Breathing Green	Instant Highlight: Instant-highlighting
Solid Orange	General: Pass-through ON when powering OFF

## Specifications

Interface	Standalone
Storage	microSD card/External USB 2.0 HDD/NAS
Video Input	HDMI/Composite
Video Output	HDMI
Audio Input	HDMI, RCA L/R, 3.5 mm Headset
Audio Output	HDMI
Max Pass-Through Resolutions	4Kp60
Max Recording Resolutions	1080p60
Supported Resolutions (Video Input)	2160p, 1080p, 1080i, 720p, 576p, 576i, 480p, 480i
Record Format	MPEG 4 (H.264 + AAC) or (H.265 + AAC)
Net Connection	Ethernet (10 Base-T/100 Base-T)
Dimensions (W x D x H)	135 * 71.2 * 28 mm (5.31 * 2.8 * 1.1 in)
Weight	150 g (5.29 oz)

- EzRecorder 330 does not support viewing/recording/streaming of HDCP-protected signals

## Storage Types

Type	Specs
Solid State Drive (SSD)	Format: NTFS or exFAT Capacity: 500 GB or above recommended
SD Card	Compatible card: microSDXC Format: FAT32 or exFAT (recommended) Max. Capacity: 512 GB Speed: UHS-I Speed Class 3 (U3) A2 V30 or higher

For more details on ER330's storage, visit our FAQ [here](#).

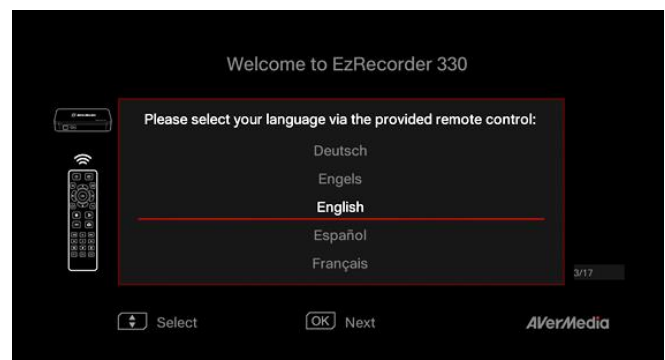
## Basic Operations

### Setup Wizard

When you power on ER330 for the first time, you will be greeted by a Setup Wizard. The following steps will guide you through the initial configuration process.

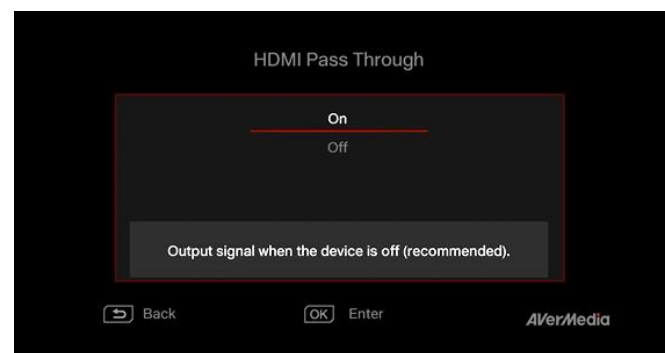
#### 1. Selecting Language

When the welcome page appears, use ▲/▼ to select your preferred language. Press OK to confirm.



#### 2. HDMI Pass-Through

It is advised to turn HDMI pass-through ON.

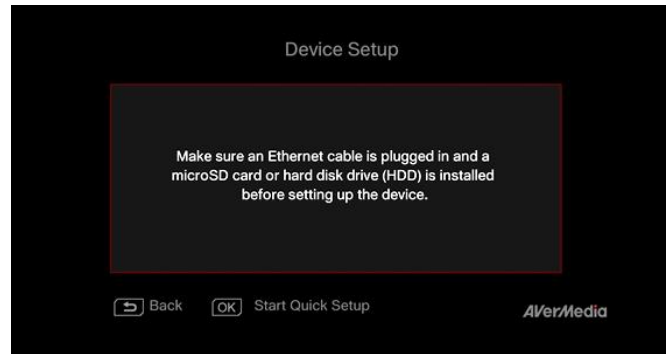


### 3. Setting Up Storage Device & Network

You can set up a storage device and network now or later.

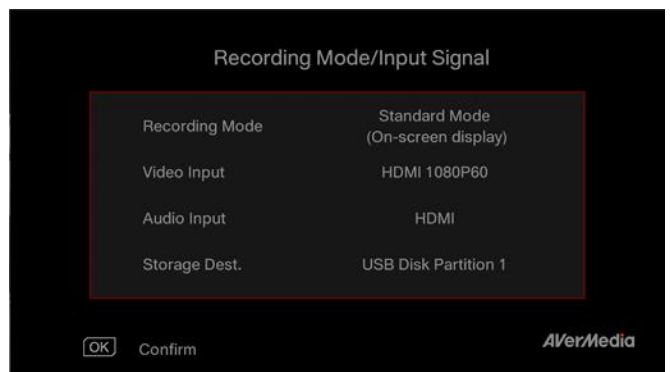
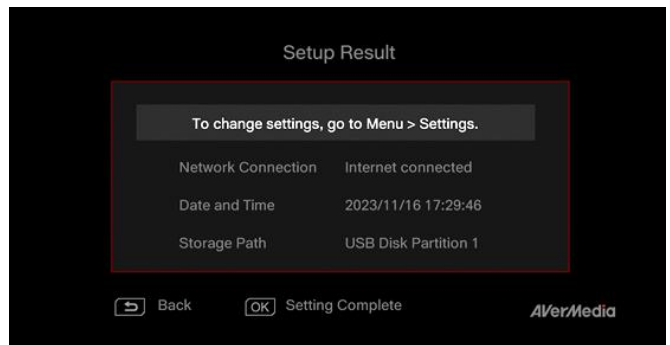
\*Only supports exFAT/NTFS format.

\*Refer to the attachment for the supported storage devices and capacities.



### 4. Finishing Setup Wizard

After the setup is completed, you can press the **INFO** button to view the basic settings.



## Record

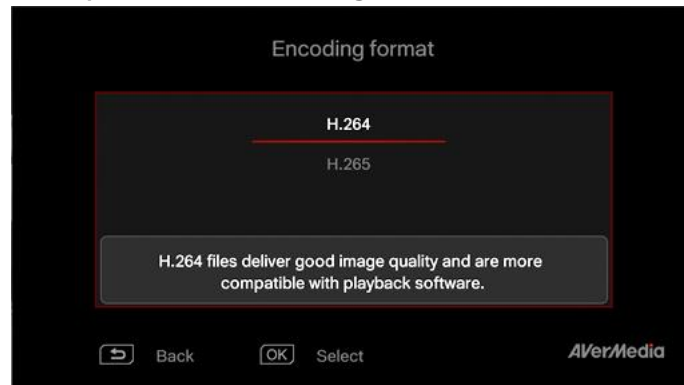
Video recording is one of the most essential functions of the EzRecorder 330. It provides two simple recording methods.

1. Press the record button of the remote control, and ER330 will start recording. Press it again to stop the recording. Or,
2. Press the power button of ER330 to start recording. Press it again to stop the recording.



## H.264/H.265

The ER330 provides H.264 and H.265 storage encodings. You can change it in **Menu > Settings > Recording / Snapshot > Encoding Format**.



## Snapshot

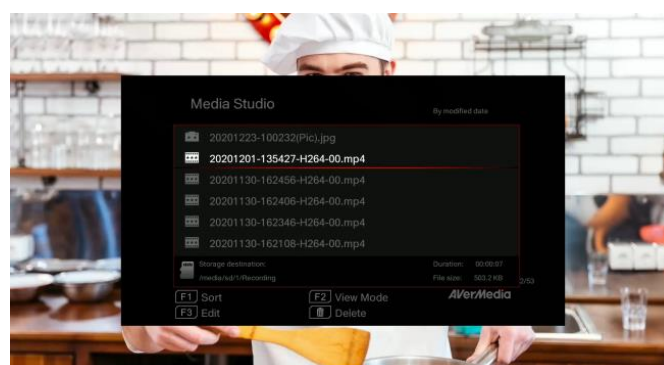
Press the Snapshot button on the remote control to take a screenshot.



## View Images/Videos and Edit Videos

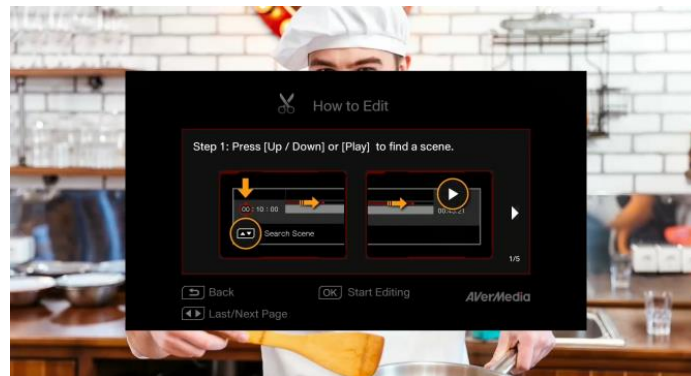
### View Images/Videos

The recorded videos and screenshots can be viewed in **Menu > Media Studio**.



## Edit Videos

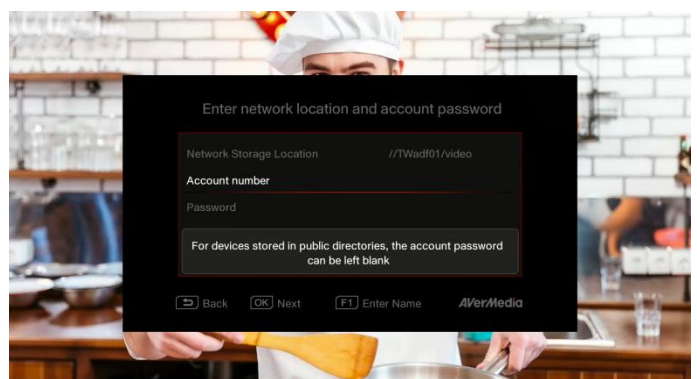
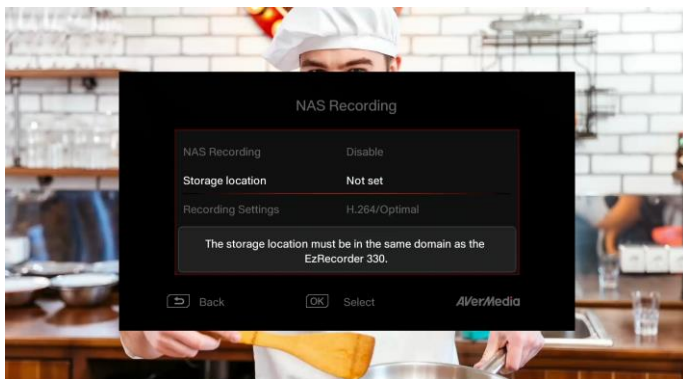
Select a video you want in **Media Studio** and press F3 to edit it.



## Advanced Recording

### NAS Recording

The EzRecorder 330 also allows recording and storing directly to a NAS. Go to **Menu > Settings > NAS Recording > Storage Location**, and Add your Location, Account, and Password, and then enable NAS Recording. Now it's ready to go.



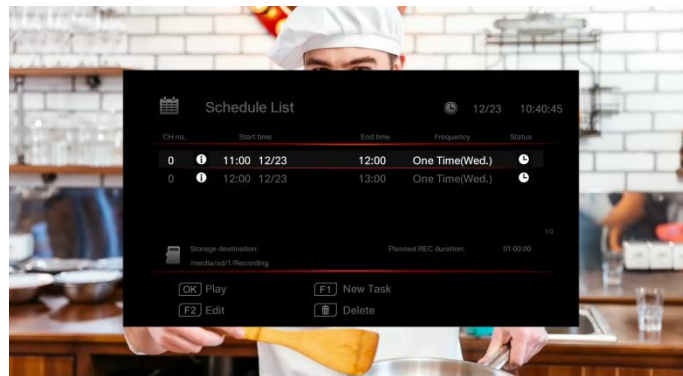
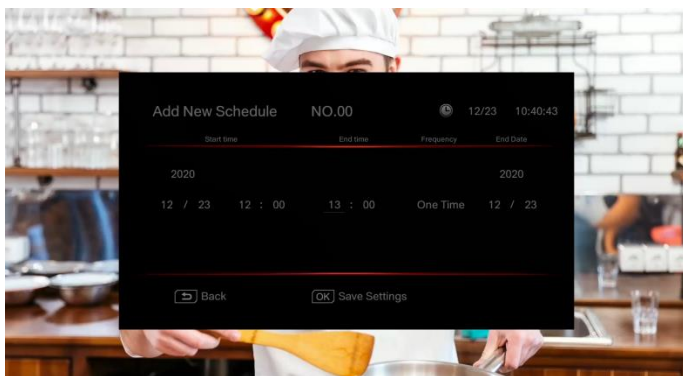
Note: A network connection is required to use NAS Recording. Recommended speed: 10 Mbps.

### Schedule Recording

The EzRecorder 330 allows you to set the time you want to start recording. It'll automatically turn on your set-top box when it's time and will stop the recording when the time is up.

Go to **Menu > Schedule List > F1** to enter the start and end times that you want to record.



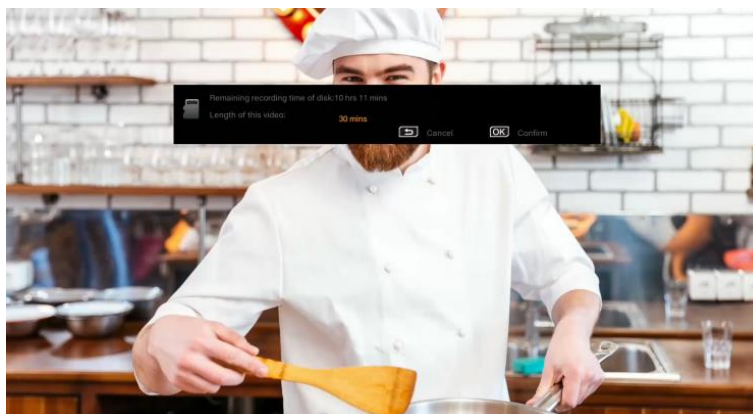


Note: Before using this function, make sure the IR Blaster is installed and set up properly. The maximum recording length is 14 hours.

## Timer Recording

The EzRecorder 330 also provides a **Timer Recording** function. It allows you to quickly record an ongoing TV program with its built-in timer and will automatically stop the recording when the timer is stopped.

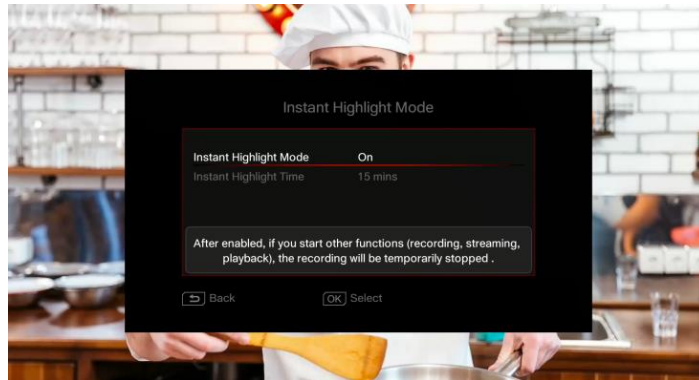
Press the **T.REC** button on the remote to start. Press the ◀ ▶ buttons to select between the hour and minute fields, the ▲ ▼ buttons to select their recording lengths, and then press OK. ER330 will start recording the video and stop at the time you set.



## Instant Highlight

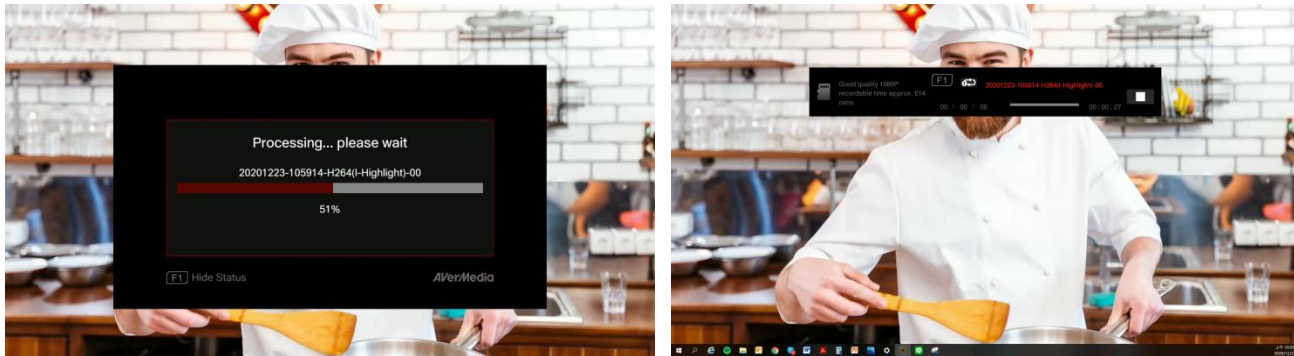
The Instant Highlight function is to be used when there is no recording going on and you want to record something that just happened.

Before using this function, you need to enable Instant Highlight. Go to **Menu > Settings > Instant Highlight** to enable Instant Highlight Mode.



You can set the recording length according to your needs. After the function is turned on, the LED indicator will turn green, indicating that Instant Highlight is now turned on.

When you want to record, press the Record button on the remote and ER330 will save the video retroactively.

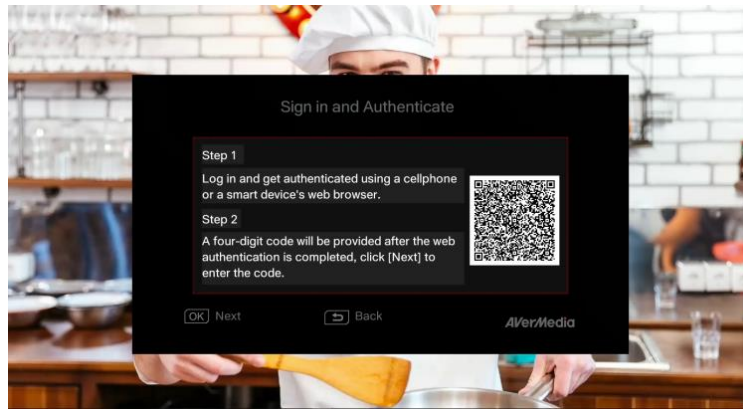


## Streaming

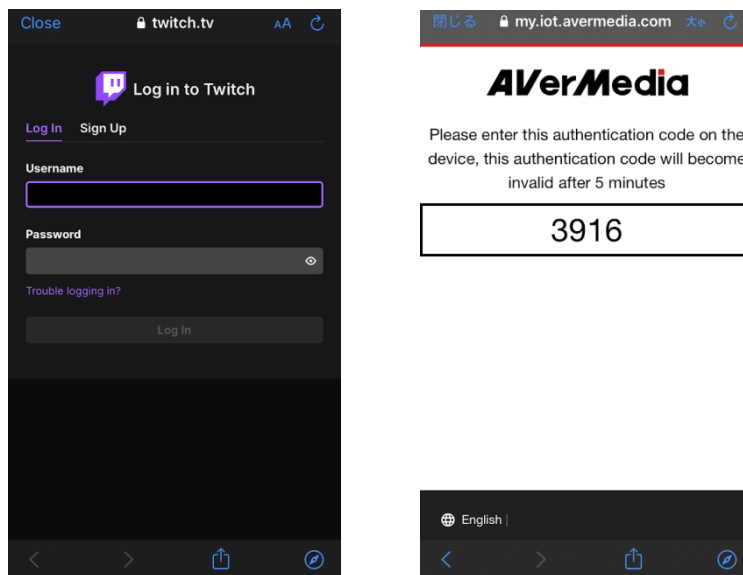
The EzRecorder 330 has a built-in live-streaming function that can broadcast directly to Twitch, Facebook, and YouTube. As long as your ER330 is connected to the Internet, you can livestream without a computer.

## Binding Account

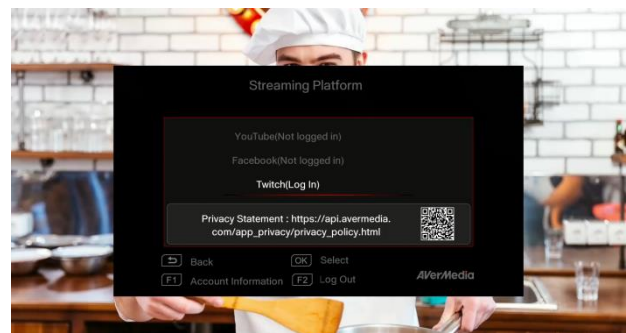
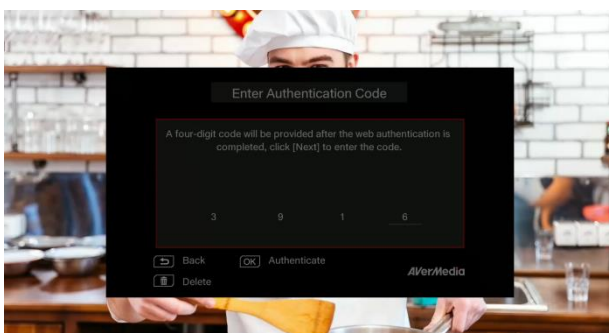
Go to Menu > Settings > Streaming, select a streaming platform (currently supports YouTube, Facebook, Twitch) you want to live stream on, press F1 to log in, and a QR CODE will appear on the screen.



Scan the QR CODE with your smart device. Tap the provided link to go to the webpage and enter your platform account information, and the webpage will give you a 4-digit code.

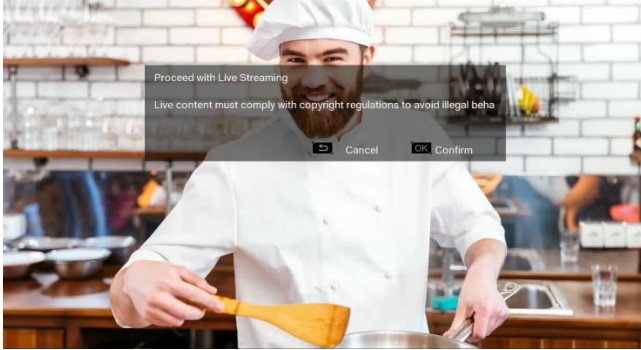


After entering the code in your ER330, the account will be successfully bound.

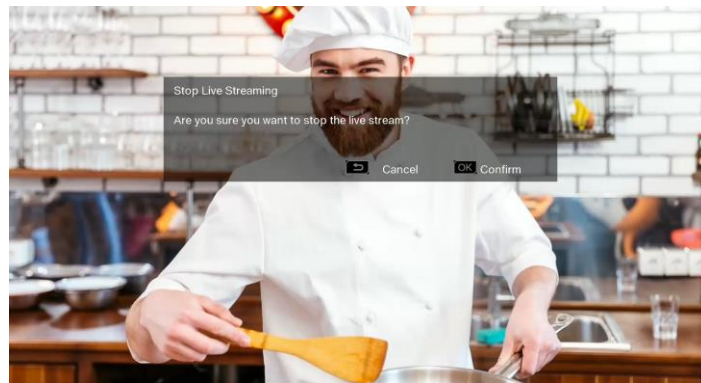


## Live Streaming

After binding a streaming platform, simply press the Stream button on the remote whenever you want to live stream.



Press it again to stop the livestream.



## Disclaimer

All pictures contained in this documentation are example images only. The images may vary depending on the product and software version. Information presented in this documentation has been carefully checked for reliability; however, no responsibility is assumed for inaccuracies. The information contained in this documentation is subject to change without notice.

## Copyright and Trademark Information

© 2023 by AVerMedia Technologies, Inc. All rights reserved. No part of this publication, in whole or in part, may be reproduced, transmitted, transcribed, altered, or translated into any language in any form by any means without the written permission of AVerMedia Technologies, Inc. Information and specification contained in this manual are subject to change without notice and do not represent a commitment on the part of AVerMedia.

For more information, please visit [www.avermedia.com](http://www.avermedia.com).

AVerMedia is a trademark or registered trademark of AVerMedia Technologies, Inc.

## Contact Us

Please let us know [here](#) should you have any questions.

