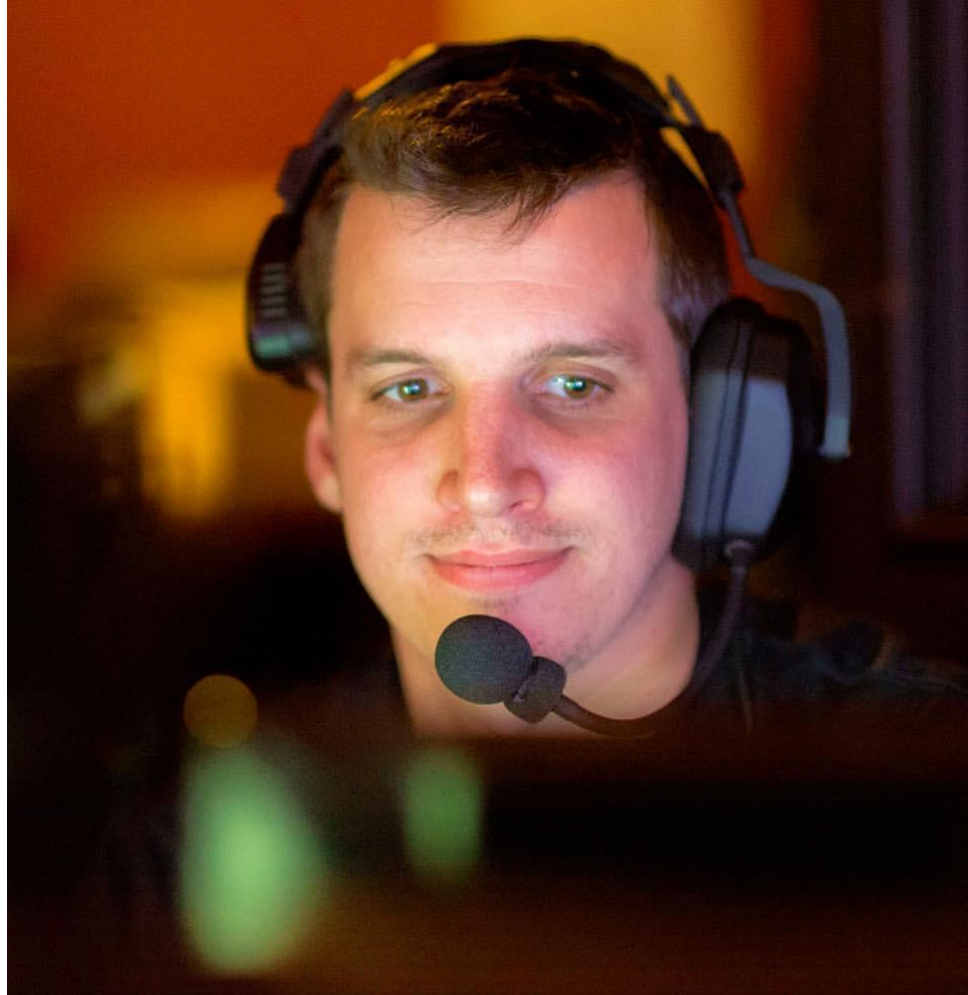




# ABOUT US

## Josh Clemence

- Videographer: [BoxCast](#)
- Co-Owner: [Cleveland Video Company](#)
- Email: [josh.clemence@boxcast.com](mailto:josh.clemence@boxcast.com)



# ABOUT US

## Wade Clark

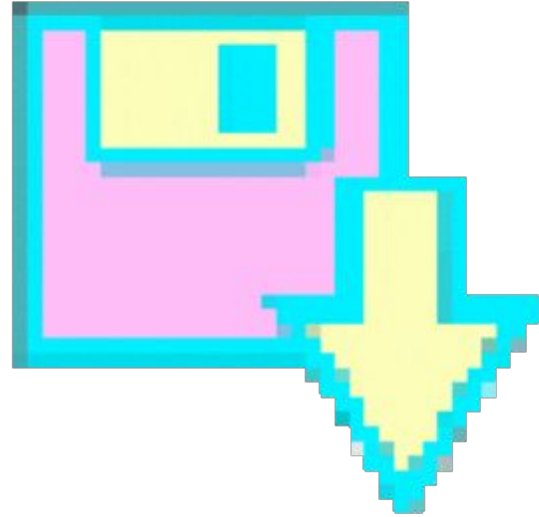
- Videographer: [BoxCast](#)
- Co-Owner: [Cleveland Video Company](#)
- Instagram: [@wadethevideoguy](#)





# FOLLOW ALONG!

- Download these slides in the video description
- Check out other fun stuff at [kit.co/BoxCast](https://kit.co/BoxCast)

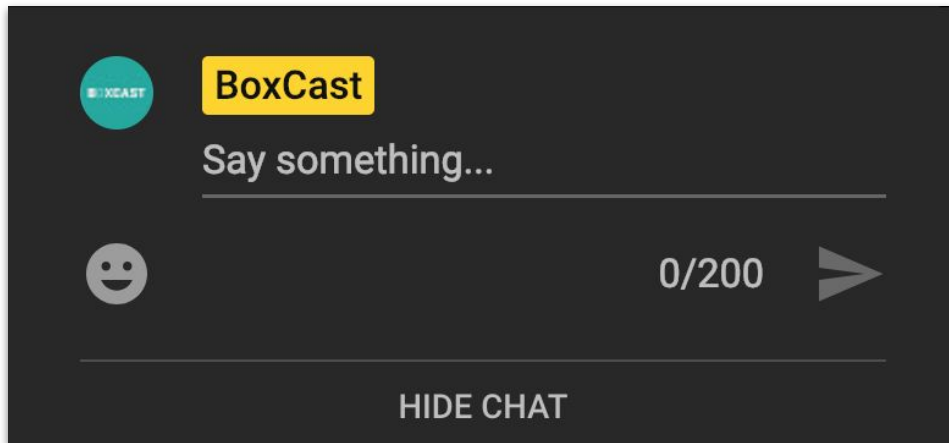


We're assuming you're new to this.



# HAVE QUESTIONS?

Ask us in the chat box!



# Today's Agenda:

1. Single-Cam Streaming
2. Multi-Cam Streaming
3. How BoxCast Works
4. Live Q+A



# Our Camera Recommendations





# Our Favorite Cameras for under \$1,000



## Smartphone

- Convenient
- Easy to use
- Use our Broadcaster app











## Canon Vixia HF G50 \$899

- 20x Optical Zoom
- 1 x Mini-HDMI
- 4k 30 recording



## Sony FDR-AX43 \$949

- 20x Optical Zoom + 40x Clear Image Zoom
- 1 x Micro-HDMI Output
- 4k recording

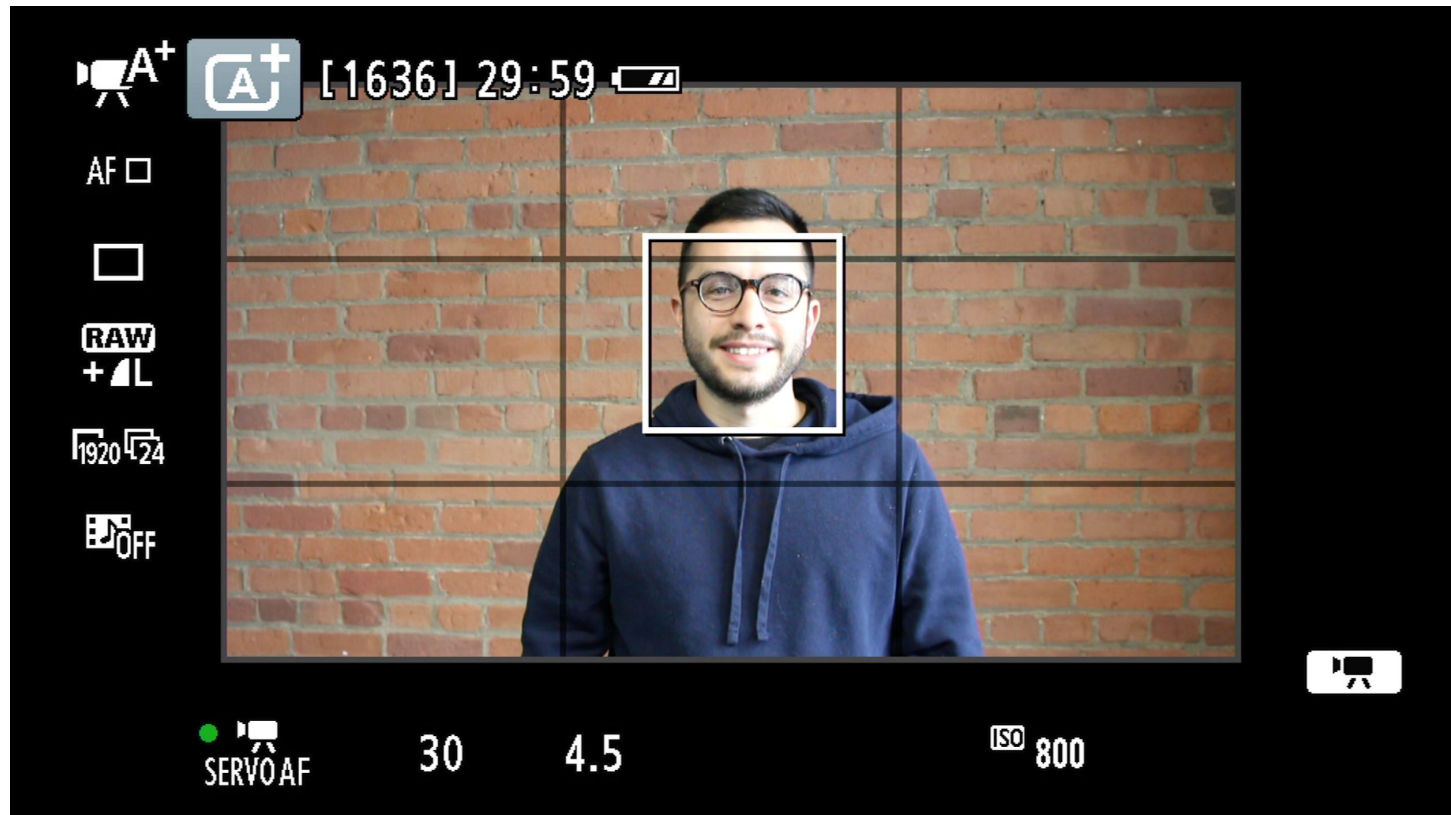
	SMARTPHONE	DSLR/MIRRORLESS	CAMCORDER
 <b>Price</b>	Already Owned	\$600-\$2,500	\$800-\$3,000
 <b>Low Light</b>	❌	✅	❌
 <b>Ease of Use</b>	✅	❌	✅
 <b>Long Recordings</b>	❌	~30 Minutes	✅
 <b>Zoom</b>	❌	Depends on Lens	✅
 <b>Battery Life</b>	Charge Your Phone!	Varies	Several Hours
 <b>Primary use</b>	Social Content, Short Videos, Interviews, etc.	Creative Video/Photo	Event Capture/Live Production
 <b>Clean Output</b>	❌	Depends!	✅

# Use a “clean” HDMI output.



\*Trying to figure out how to make your camera output a clean signal.

# NOT a clean HDMI output



# Why you should spend *a little bit* more on a tripod:

- If you're filming a moving subject, having a tripod with a fluid head will make it much easier to follow them.
- Consider a tripod like the [Magnus VT-4000](#) or [REX VT-4000](#) Pro for smooth panning and tilting.
- Spend ~\$150-\$250 on a tripod that will last and scale with your gear





# Multi-Camera Live Streaming



# How It Works (a simple model)



Camera 1



Camera 2



Mixed Program feed

Streaming Device



and/or



Video Recorder

# Josh's Definition

**Video Switcher** (*noun*):

A device that turns you into a live streaming video DJ.



# Blackmagic ATEM Mini

## *The Best Option for Beginners – \$299*

- 4 HDMI inputs
- Can be controlled on device or through a Laptop/PC
- Functions as a capture card via USB-C
- Picture-in-picture, transition effects
- Built-in audio mixing
- Great switcher for beginners
- No multi-view output



# Roland V-1 HD

***Super easy to use – \$595***

- 4 x HDMI Inputs
- Built-in audio mixer
- Video effects like picture-in-picture, green screen keying, etc.
- Fun, easy-to-use, and portable
- Monitor audio via headphone output
- Doesn't require a laptop
- Includes multi-view output
- Works better with a hardware encoder





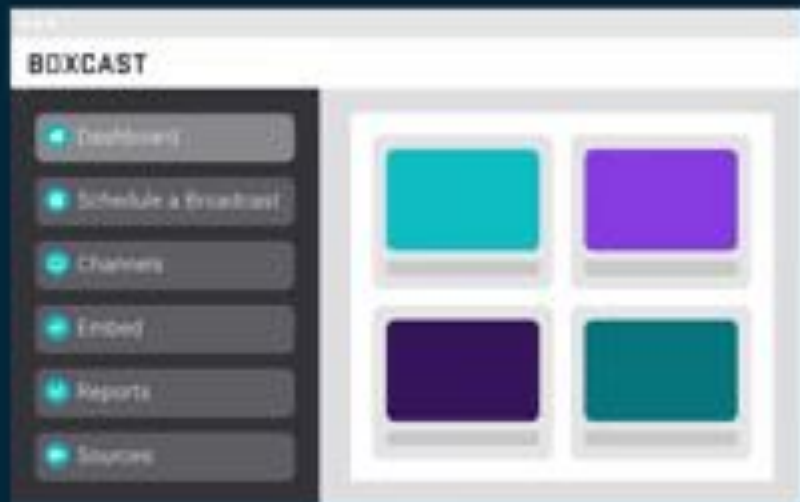
# Directing Live Video



# Tips for Directing Live Video:

- Do a dry-run before going live
- Think about what the audience should see
- Always have a standby graphic ready to roll
- Find a good comms system

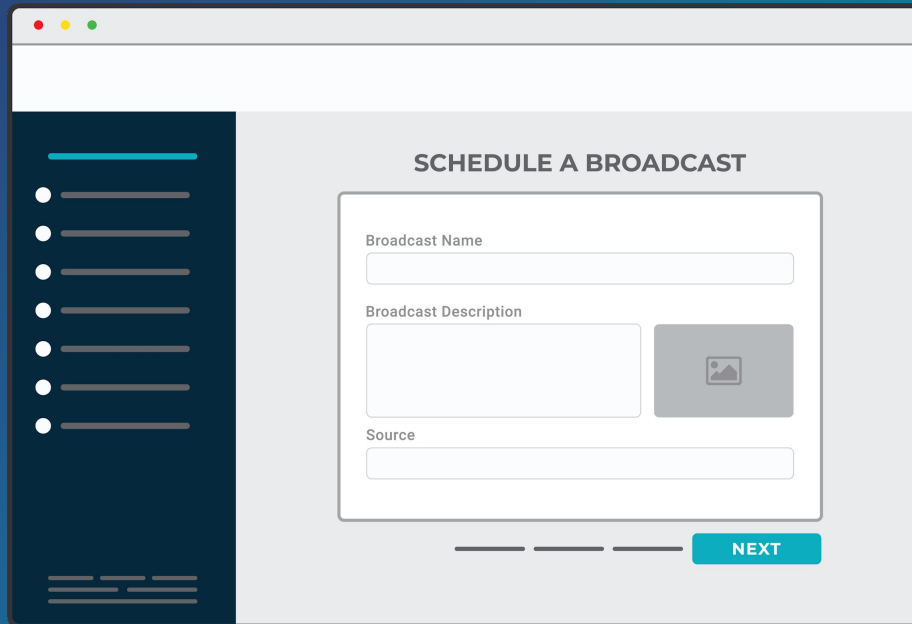




# THE BOXCASTER




# THE BOXCAST DASHBOARD



The image shows a web browser window displaying a dashboard interface. On the left is a dark sidebar with a list of items, each represented by a white circle and a horizontal line. The main content area is light gray and titled "SCHEDULE A BROADCAST". It contains a form with three sections: "Broadcast Name" with a text input field; "Broadcast Description" with a larger text area and a gray image upload button featuring a camera icon; and "Source" with a text input field. At the bottom of the form is a teal "NEXT" button. A dashed line is positioned to the left of the button.

SCHEDULE A BROADCAST

Broadcast Name

Broadcast Description  
 

Source

----- NEXT



## Josh's Hot Tips

1. [TEST](#) the internet ahead of time
2. Don't forget about audio
3. Focus on your viewers

## Wade's Hot Tips

1. Have a backup recording
2. [Rent before you buy](#)
3. Cable ties & zip ties





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Subscribe to Our YouTube Channel



**Subscribe**

# HAVE QUESTIONS?

Ask us in the chat box!

