



Tech Tools



Content Creation Lab for Public Health Communicators

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Tech Tools



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Best Tech Tools for Smartphone Video Production and Livestreaming

A variety of tech tools from Kerry's tool kit!





Benro Aero 4 Fluid head tripod

Gives you super smooth pans and tilts

Recommend a tripod that extends to 72" or so







Benro Smart Mini

3 devices in one: handheld shooting platform, desktop tripod, and selfie stick

•Has bluetooth remote







Tech Tools: Camera Mount

Square Jellyfish Tripod Mount

Shoot horizontal or vertical









Tech Tools: Camera Mount

Arkon tripod mount

Attach to any tripod







Tech Tools: Camera Mount

Arkon RM179 suction cup mount

Sticks to any smooth surface

Heavy duty suction cup









Photo "L" bracket

Attach a smartphone mount to it, such as the Square Jellyfish

•Attach a video light and minishotgun mic if you want









Zhiyun Smooth 4 Gimbal

- Battery-powered 3-axis smartphone balancer
- Smooths out all your shots you can even walk or run while shooting
- Mounts to a boom pole too
- Has focus/zoom knob







Tech Tools: Pro Lighting

Dracast 14" ring light

- Dimmable, bi-color
- Smartphone mounts in the middle of it
- Use for interviews or direct-tocamera
- About \$200







Tech Tools: Pro Lighting

Fovitec 12" x 12" LED light

• Dimmable

•Bi-color

Mounts to a light stand





Tech Tools: Pocket Lighting

Lume Cube LED light

10 brightness levels

Built-in battery

- Recharges with USB cable
- Waterproof
- About \$79









Tech Tools: Pocket Lighting

Arkon mini clip on ring light

•Use it on either side of your phone

• **Dimmable**

Built-in battery









Tech Tools: Case Lighting

Lumee Duo

• Lighted smartphone case

Built-in battery

Dimmable LEDs on both sides









Tech Tools: Smartphone Mics

Aputure A.lav EZ omni-directional mic

Kevlar-reinforced 8' cord

• Mic clip and 2 wind screens

• Carrying case











Tech Tools: Professional Wireless Mic

Saramonic digital wireless mic

Broadcast quality

•9v removable batteries

 Comes with TRS-to-TRRS smartphone adapter cable









Tech Tools: Don't Forget To Carry This With You!

Many smartphones have a 3.5mm "TRRS" analog audio plug

 But new iPhones don't have an analog audio plug.

 You must use Apple's Lightning adapter (one came with your phone) to convert your mic to Lightning





Tech Tools: Professional Mic Adapter/Mixer

Saramonic SmartRig+ adapter/mixer

- Connects two standard XLR mics to your smartphone
- Independent level adjustments
- Phantom power for condenser mics that require it
- Headphone jack for monitoring







Tech Tools: Carry One of These Too!

• This Lightning adapter for iPhone lets you plug in a mic AND charge your phone at the same time

• This is really helpful for extended events or live streaming news conferences



Plugs into iPhone Lightning port



