



# Tech Tools



### **Content Creation Lab for Public Health Communicators**

# Content Creation Lab

# Tech Tools



# Kerry Shearer.com





# 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



