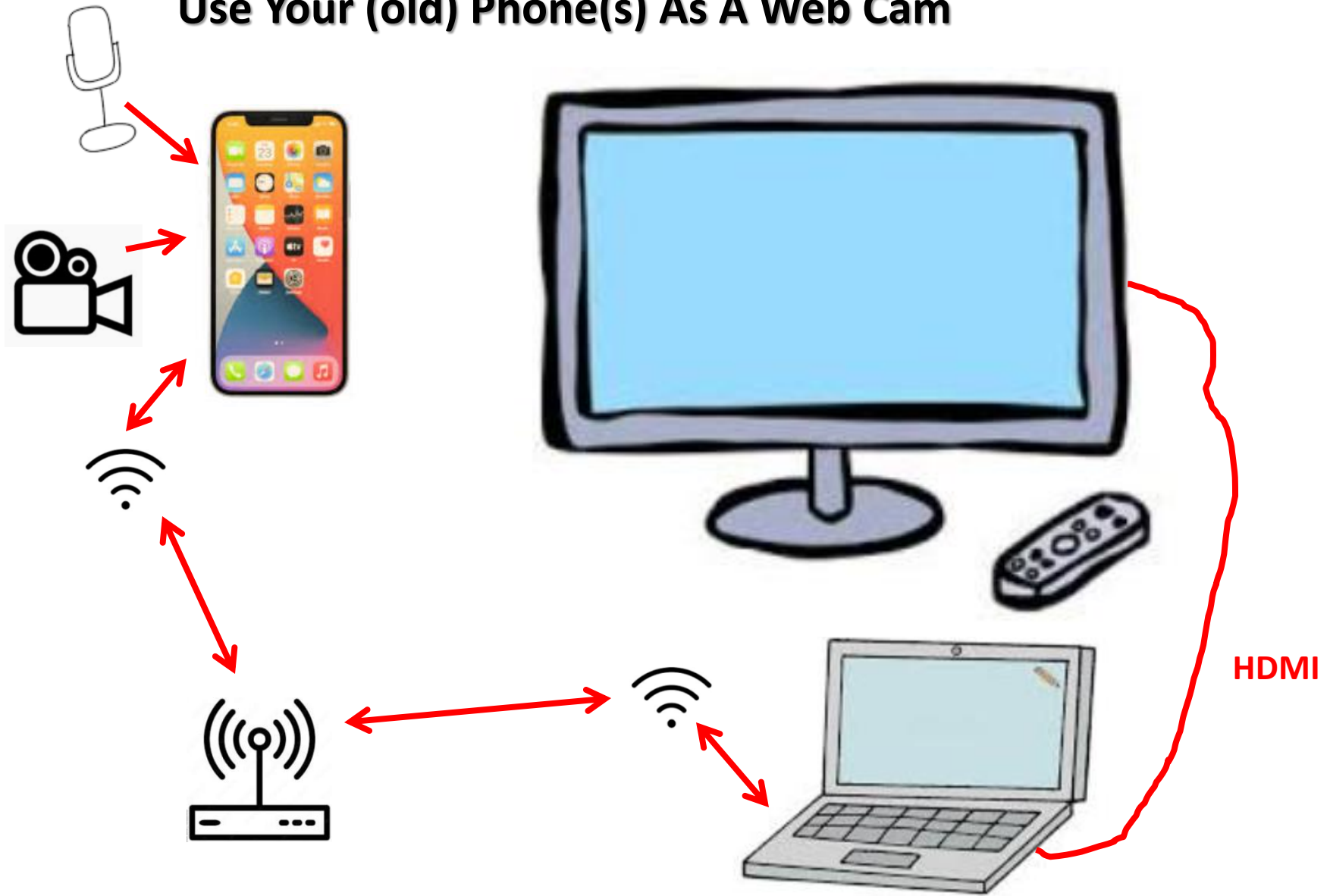




Use Your (old) Phone(s) As A Web Cam



E2ESOFT

Easy to Enjoy

<https://www.e2esoft.com/ivcam/>

iVCam

**Can I use multiple phones
and get multiple views?**



Of Course You Can !



**SIGN INTO YOUR COMPUTER WITH
ADMINISTRATOR PRIVILEGES**

A Little Background

- The E2ESOFT software is a bridge app between a hardware device (the phone camera) and the computer video processing.
- Each “running” of a program is called an ***instance***. Some programs allow only one instance at a time. Some allow multiple instances.

- E2ESOFT is a utility that services a DEVICE (the camera). Part of its job is to manage the DRIVERS associated with the device.
- To establish management of multiple cameras, multiple instances of DRIVERS must be loaded and registered with the computer Device Manager as Imaging Devices.

LET'S DO THAT

- We have to force the E2ESOFT drivers to load for multiple cameras.

Check Your Target Before You Shoot

- Open your Device Manager
- Open IMAGING DEVICES. You should see one instance of **e2eSoft iVCam** which was loaded when the app was first downloaded.
- Keep this screen alive. We'll use it again.

Load New Driver Instances

- For Windows OS, navigate to C:\Program Files\e2esoft\ivcam.
- Find Driver_Install.bat
- Execute as many times as additional cameras. If you have a nice new gaming computer, you can load as many as 9 instances. My 10 year old's limit is three.

Back to the Future

- Pull up the Device Manager
- You should see multiple (3 for me) instances of camera drivers installed.

FIRE THEM UP !



For Your Computer:

1. Log on as User with Administrator privileges.
2. Turn off any VPN. Turn off Ethernet. Turn on WiFi.
3. Change computer WiFi to your iVCam (or other local) router without Internet.
4. For this iteration:
ID: TRAINSHOW
PW: MSD\$SER#NMRA
5. Start iVCam.

For Your Phone(s)

1. Turn off any VPN.
2. Change WiFi to
ID: TRAINSHOW
PW: MSD\$SER#NMRA
3. Start iVCam. Router will give you an address.
Note the address.
4. Go back to Computer and assure computer
iVCam has found your camera. If not, right-click
> Connect > enter camera address, connect.
5. At Computer, start another iVCam. On next
phone, start iVCam – GOTO #1 above, until
done.

Arrange and Rearrange

- On your computer you can reduce and arrange your instances of iVCam.
- **OR** you can extend your display to some other HDMI connected screen.
- **Rearrange as you will.**
Double click on any instance will bring THAT instance to full screen. Double click again will return it.

- All instances have sound – depends on phone sound settings.
- All instances can take a snapshot or shoot a video. Videos record with sound.
- This particular version of iVCam is the freebie version. There are functions in Settings that will not work.
- But for a freebie its pretty good.

