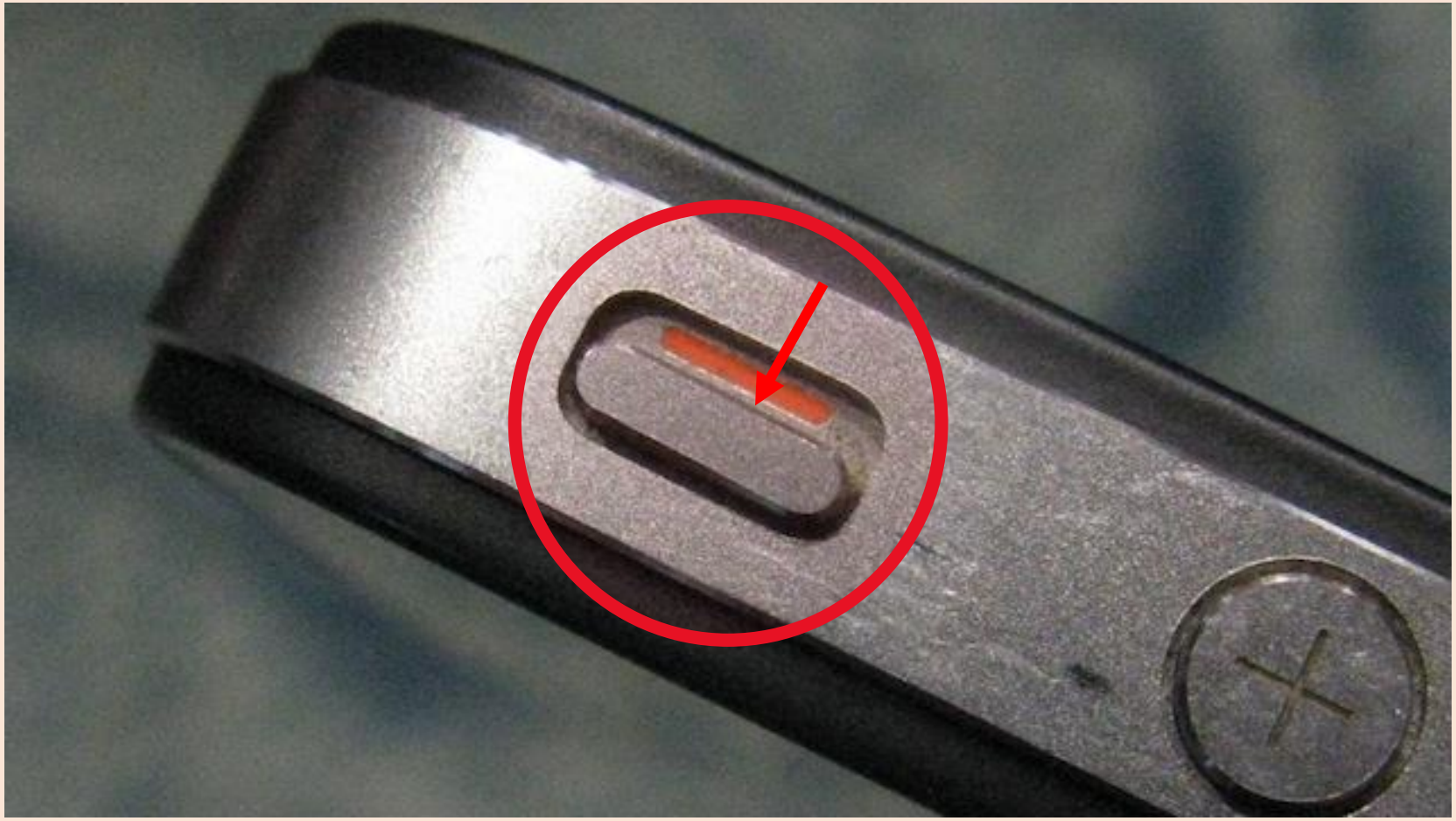
iPhone Photo Talk

iPhone Photo Taken at Gibbs Gardens

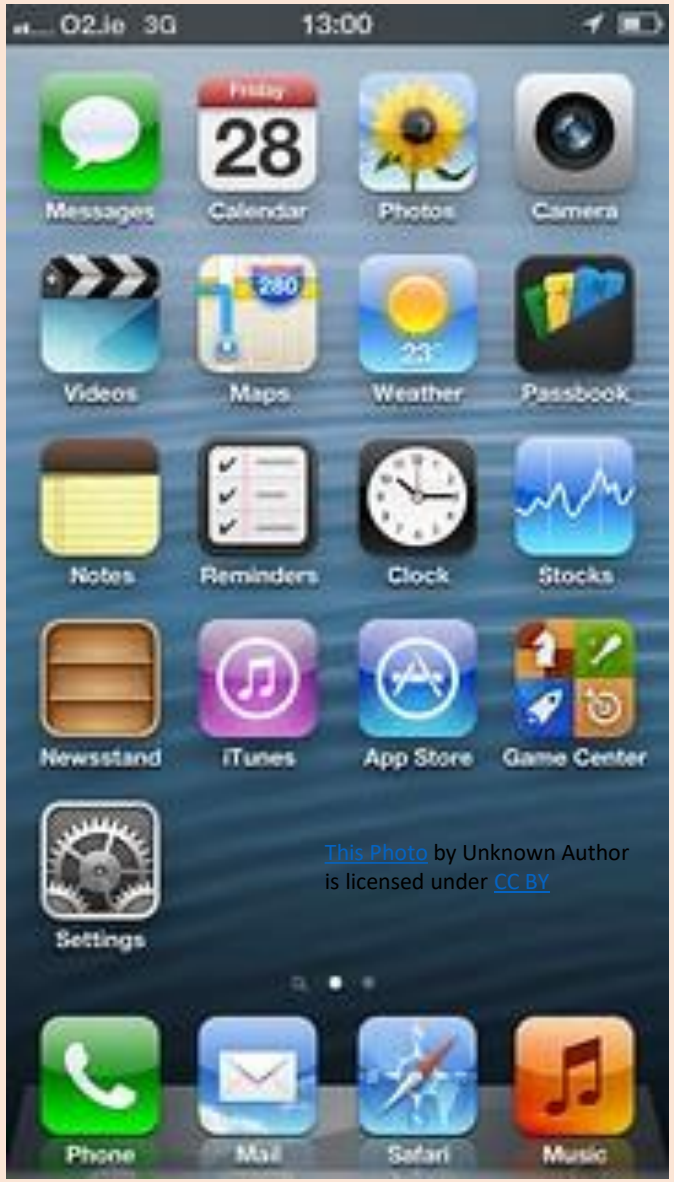
Before We Start

- Today's talk will be different from other presentations
- My plan (Interactive)
  - Show slides on iPhone actions
  - Do same actions on my iPhone
  - Ask you to perform same actions on your iPhones
  - Ask questions along the way
  - Will add some humor to difficult parts
- Slides are designed
  - First set (basic, easy) for the presentation, describes iPhone actions
  - Second set in appendix (reference, iPhone 14 in detail) has more advanced technical descriptions, recommendations, and information
- Slide distribution
  - Available on Huntcliff website
  - Send to attendees, if requested. Let me know now or down the road

How Do I Silence My iPhone ?



iPhone Photography



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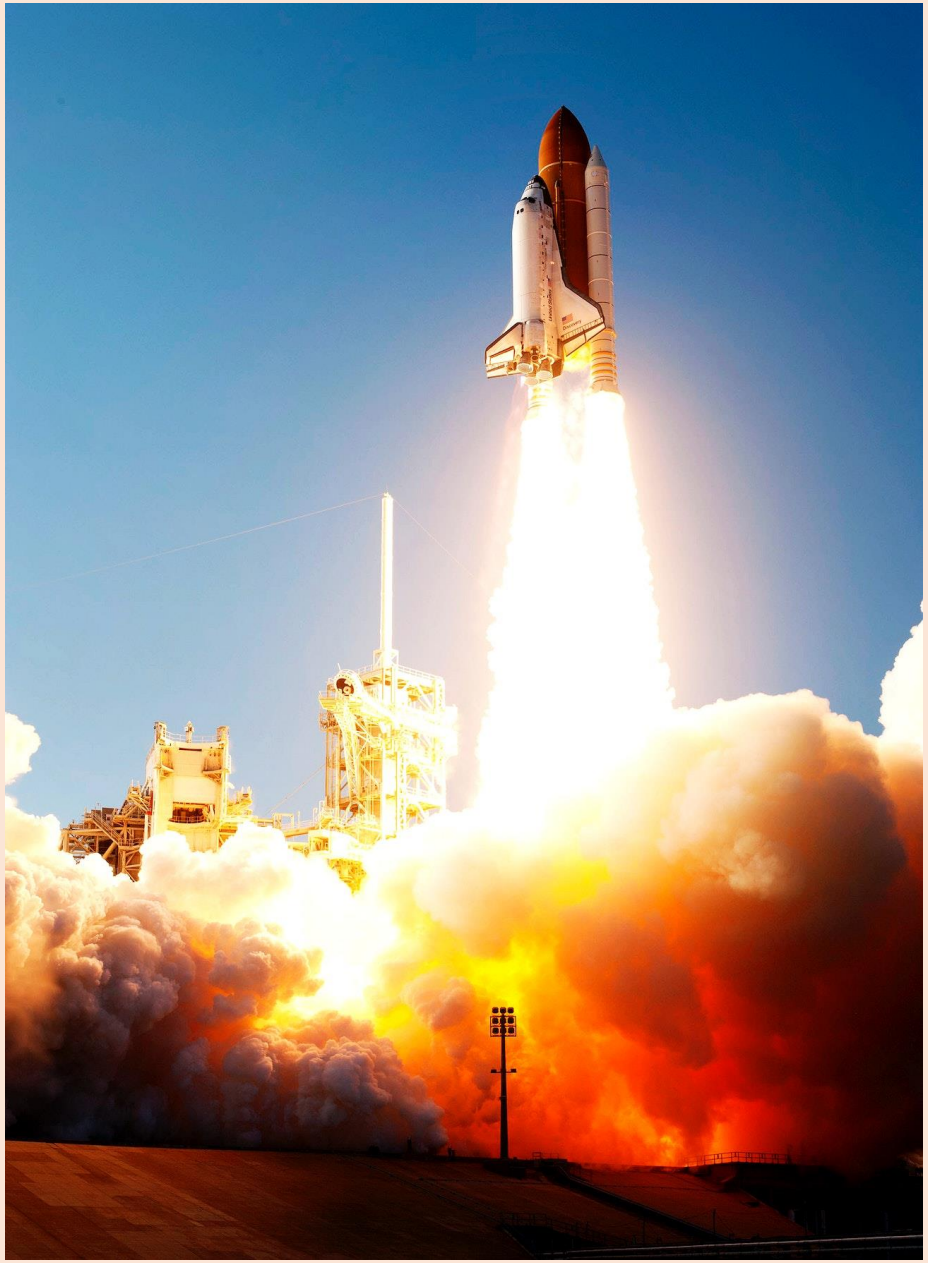
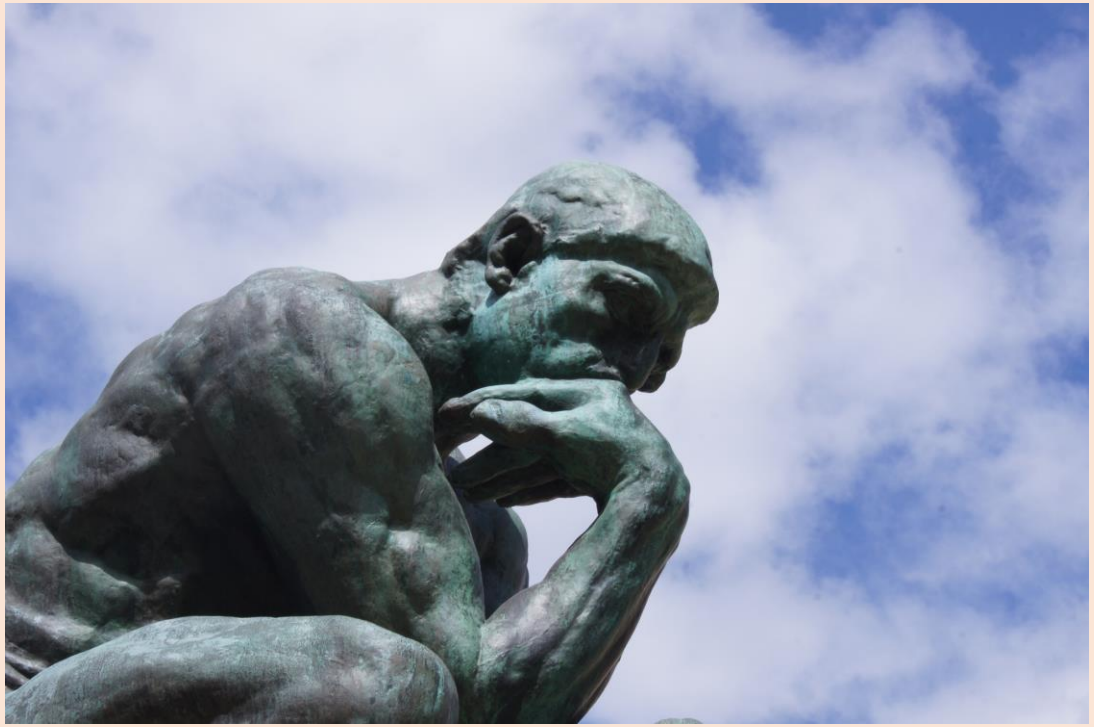
iPhone Photography Talk – Outline

- Review camera app screen
- Settings
- Taking photos
- Some new options with later model iPhones, will show these neat new options if you want
- What to do with the photos
- Show what is in Appendix

OK



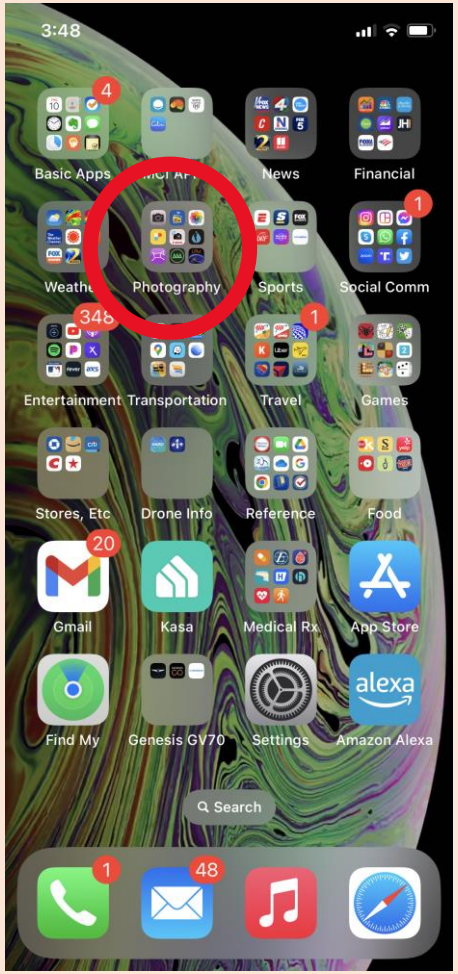
Let’s Begin Our Journey



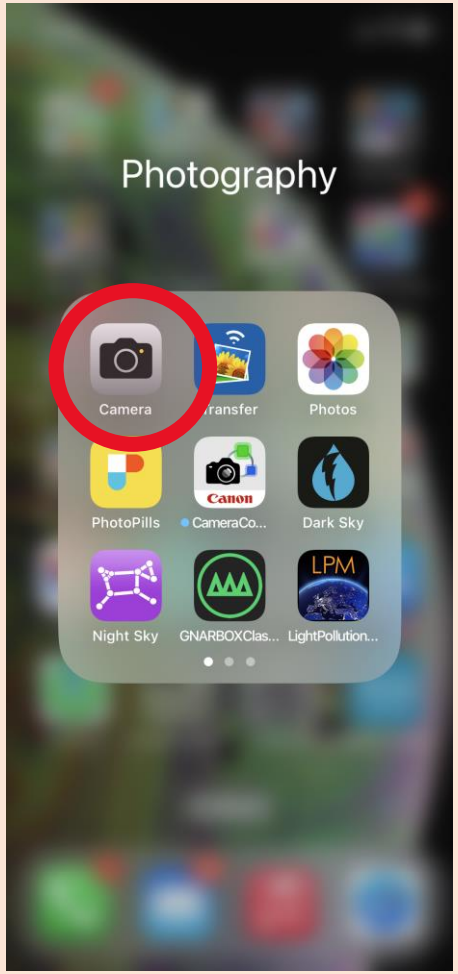
Open Camera App

How Do I Open The Camera App ?

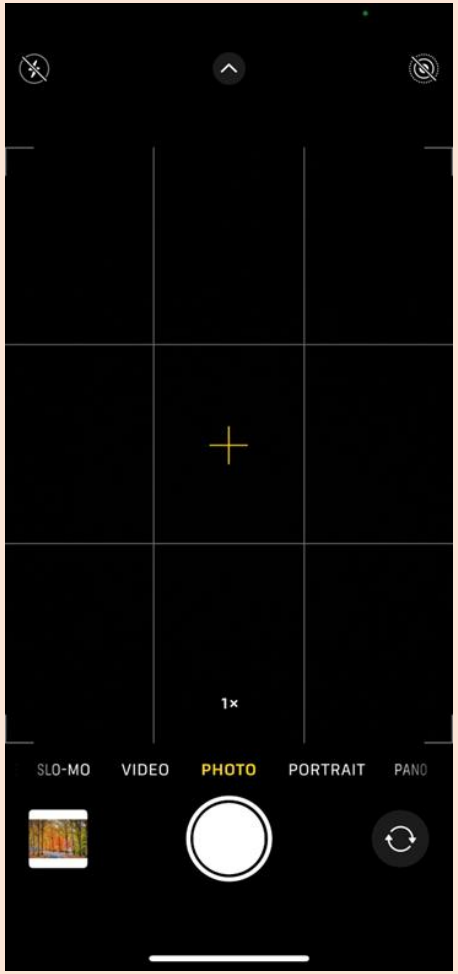
Home screen



Look for camera icon



Tap on the camera icon



Opens the “Take a Photo” screen

Photo App Screen

What is All That Stuff on The Screens When I Open the Camera App

iPhone 6

Type of Photography

Camera Settings

Tap here to change from one screen to the other

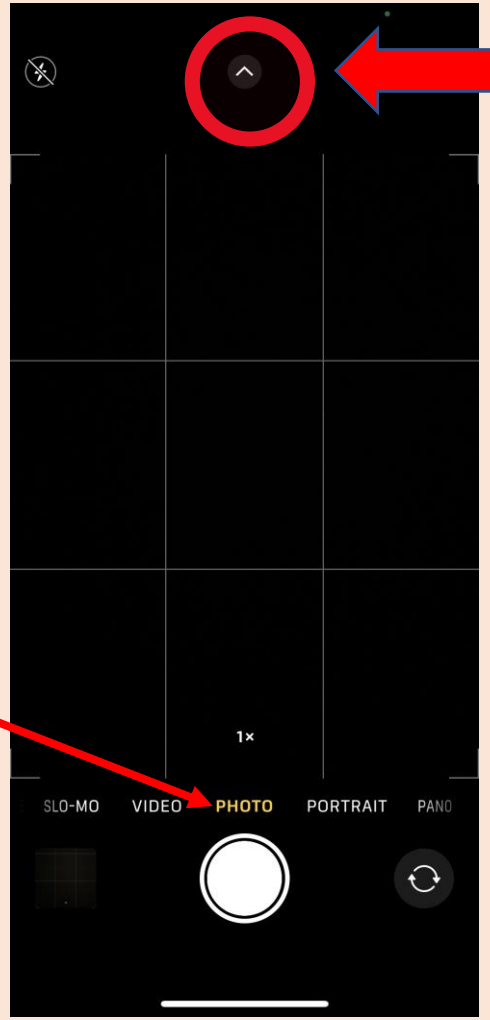
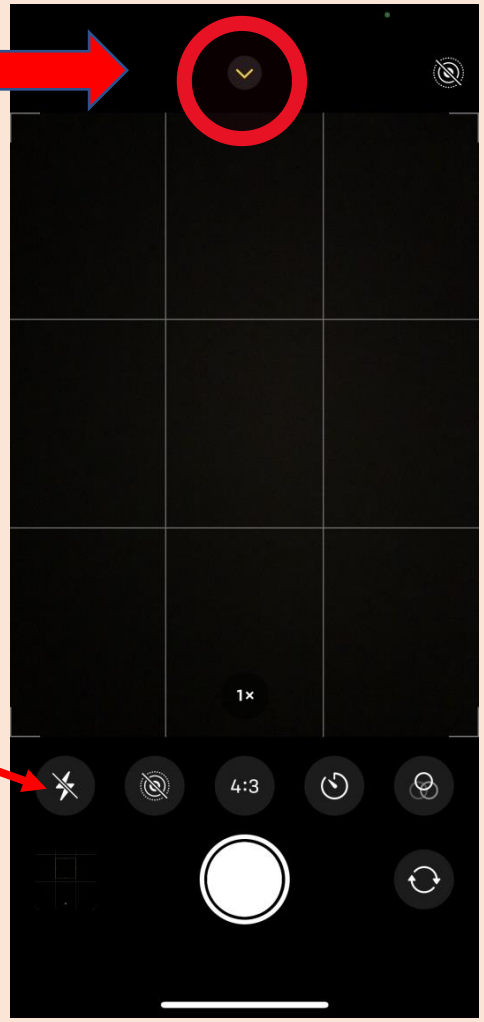


Photo Modes

Setting Options



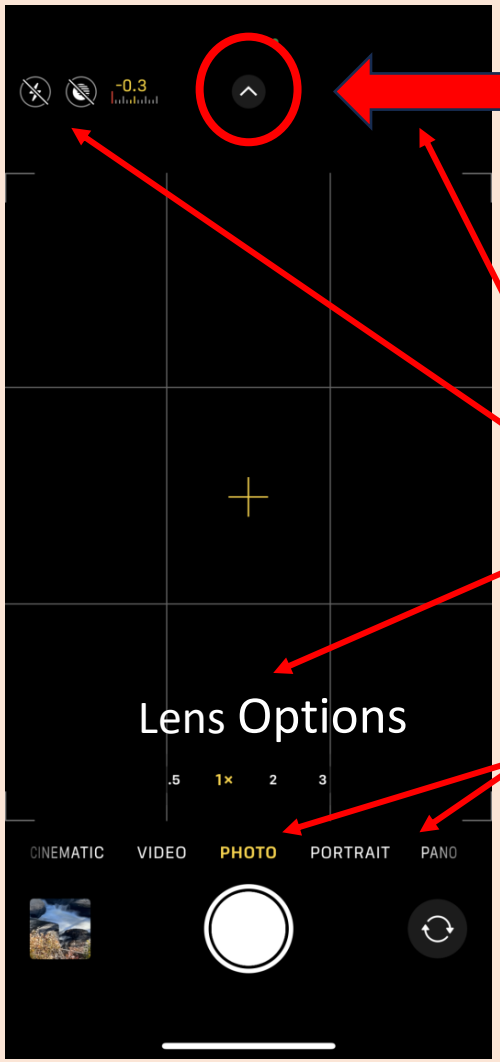
What is All That Stuff on The Screens When I Open the Camera App

Type of Photography

We get more info on later model iPhones

Camera Settings

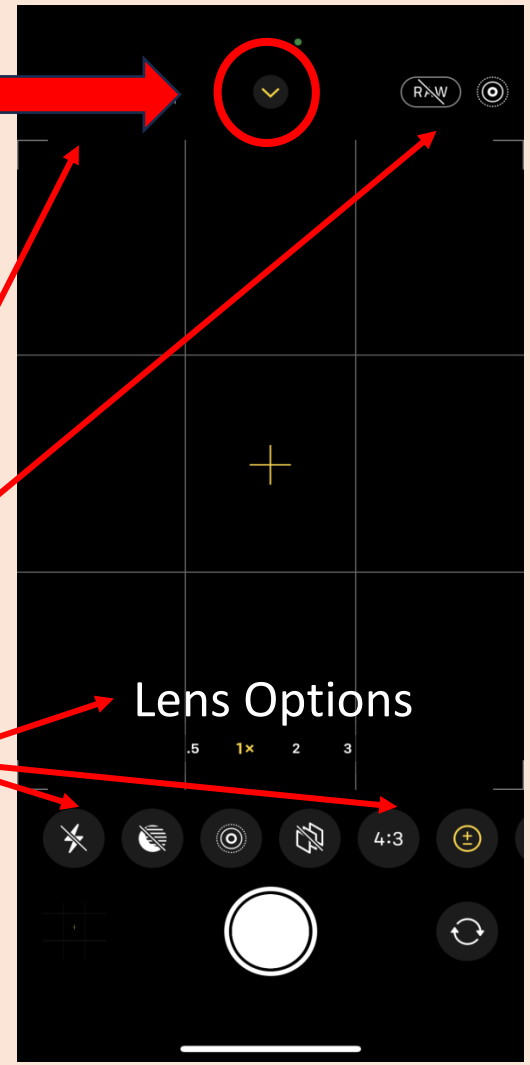
Tap here to change from one screen to the other



Also, some setting options

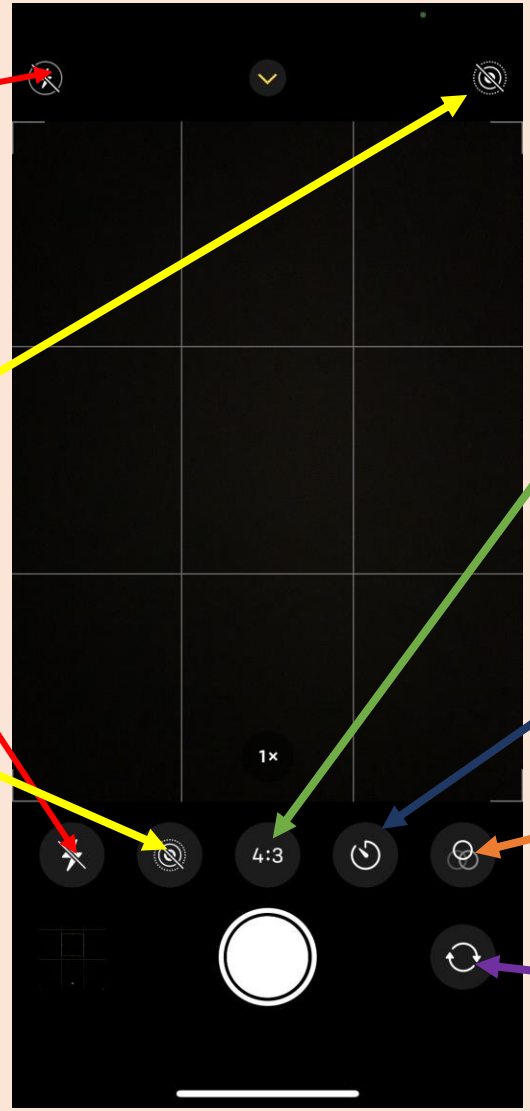
Photo Options – same as earlier iPhones

Setting Options – More Choices Than Earlier iPhones



Setting details in appendix

Settings Overview – Iphone 6



Flash

Live

Photo Aspect Ratio

Self-Timer

Photo Tones

Selfie Icon

Appendix contains slides with detailed explanations on settings

What Should the Settings Be For a Normal Photo ?
Most Important

- Flash – Options (Auto, On, & Off) – Your discretion
- Live View – (Auto, On, Off) – Leave on
- Aspect Ration – Leave at 4:3
- Timer (Off, 3 sec, or 10 sec) – Leave off unless necessary for special shot
- Filters – Many options – Leave on default
- Only two important ones to consider for the basic photographer
  - Flash
  - Live
- Other settings/options for advanced iphones will be shown in the appendix

Now Let's Take a Photo

- Four options for a photograph
  - Photo Mode
  - Portrait Mode
  - Pano Mode
  - Selfie Mode

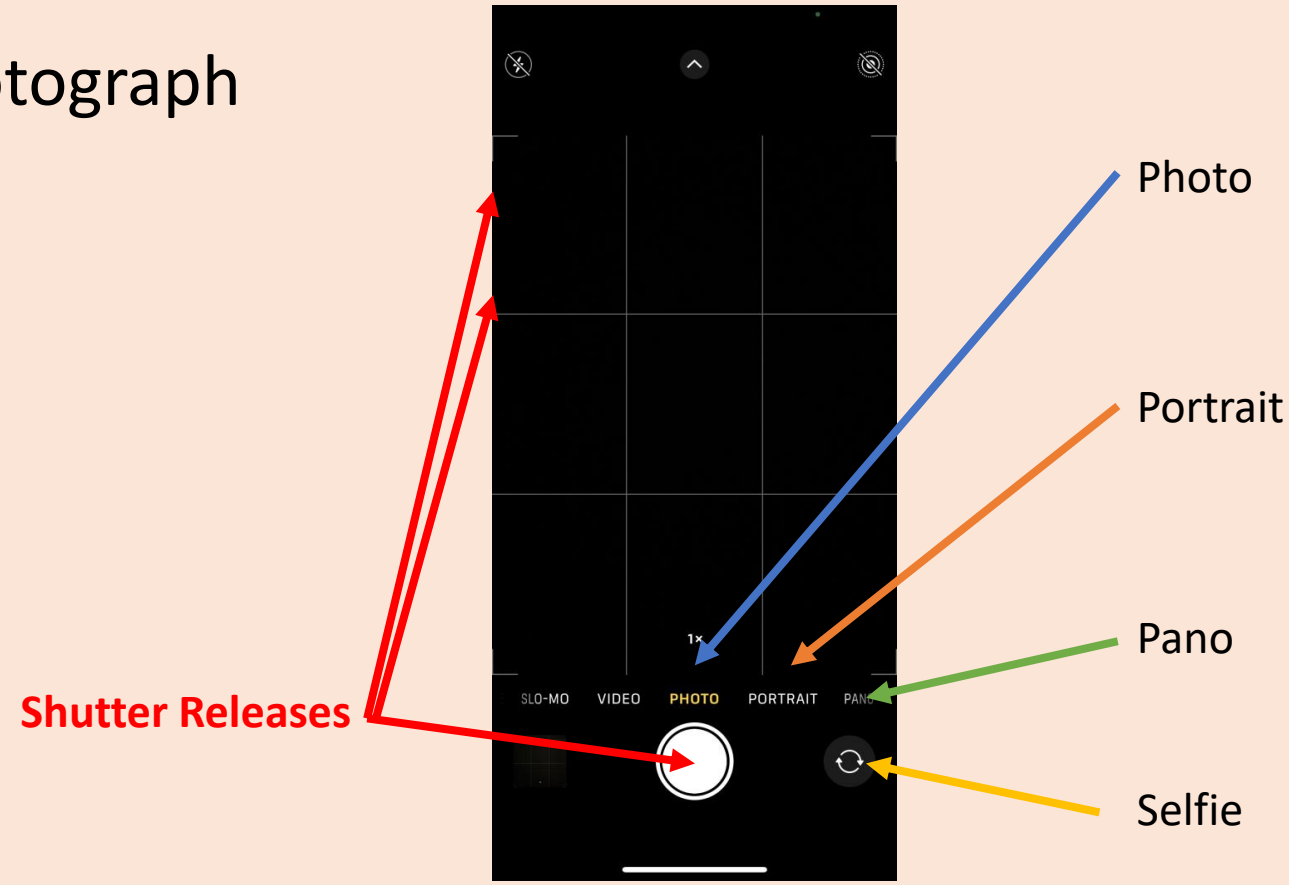


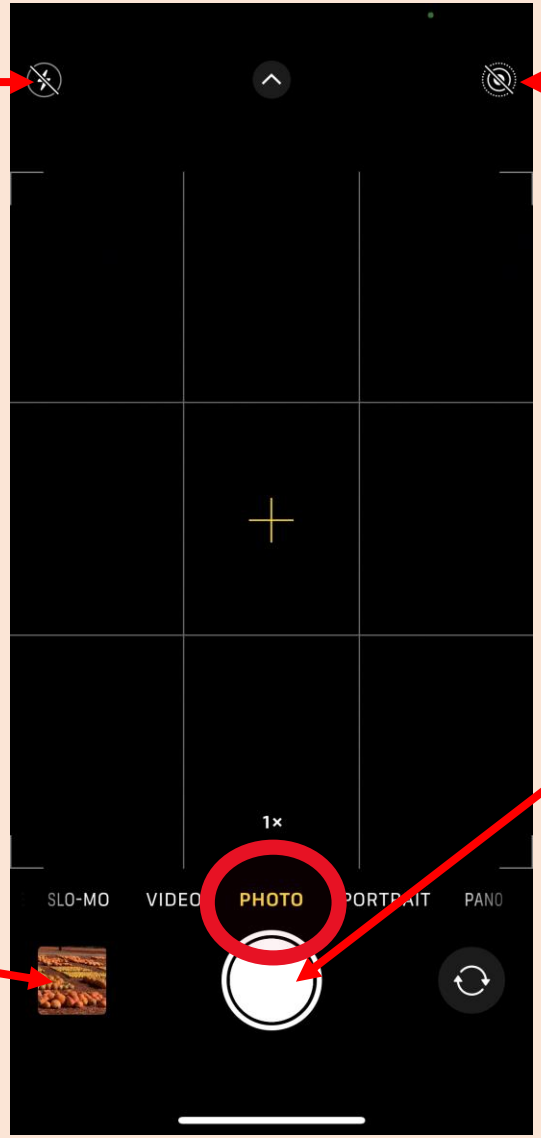
Photo Mode

iPhone Camera Mode Most Used

Screen Shot Photo Mode

Icon shows Flash is OFF

Icon shows Live is OFF



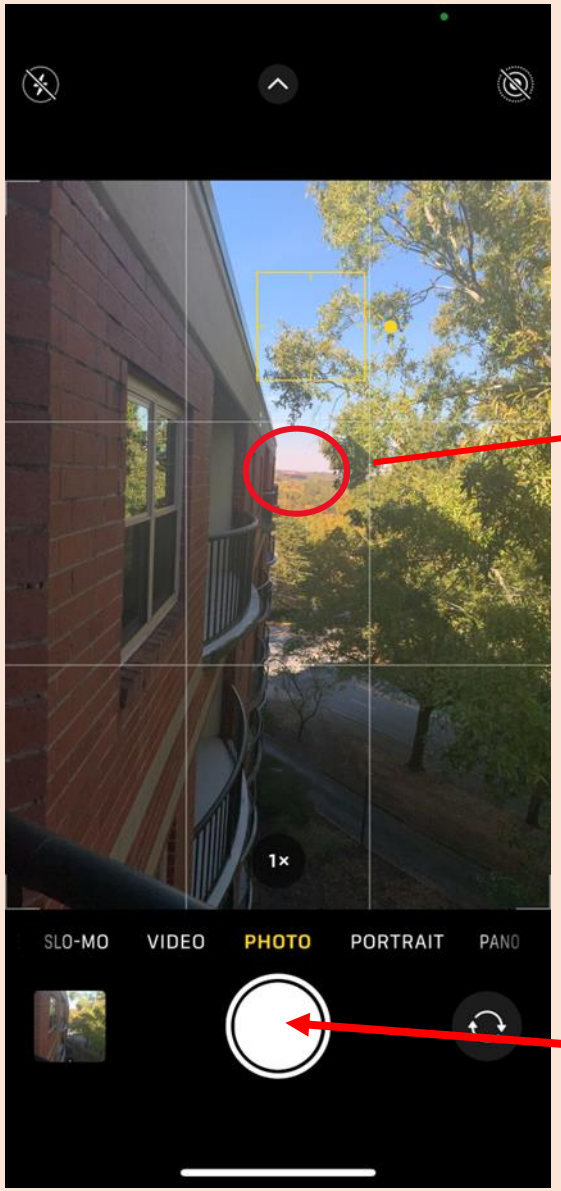
Shutter release. Tap when satisfied with the composition

Last photo taken

Tap photo to bring on screen. Will cover later in presentation

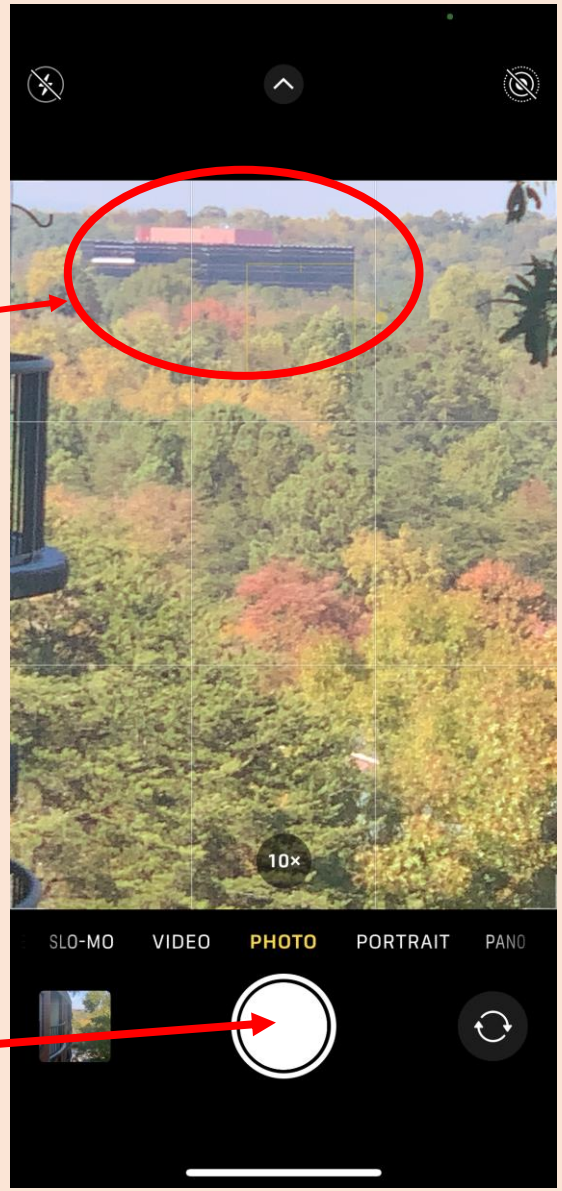
Changing Zoom in Photo Mode – Screen Shots

Normal View



If desired, use fingers to enlarge photo as much as you want up to a max of 10X – 15X the normal view

Zoomed View



Shutter Release

Changing Zoom in Photo Mode – Screen Shots

To Zoom in on photo

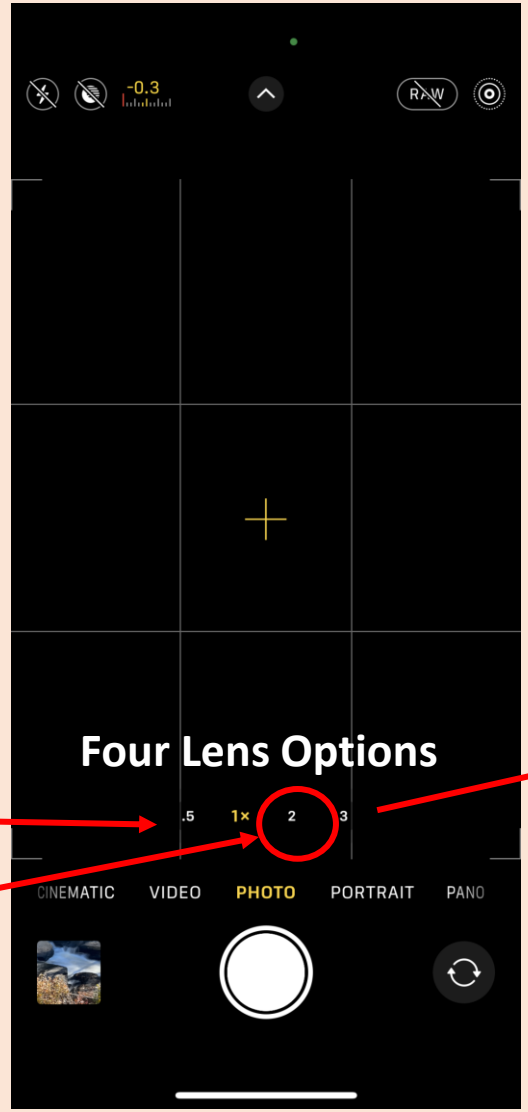
Use two fingers on screen

OR

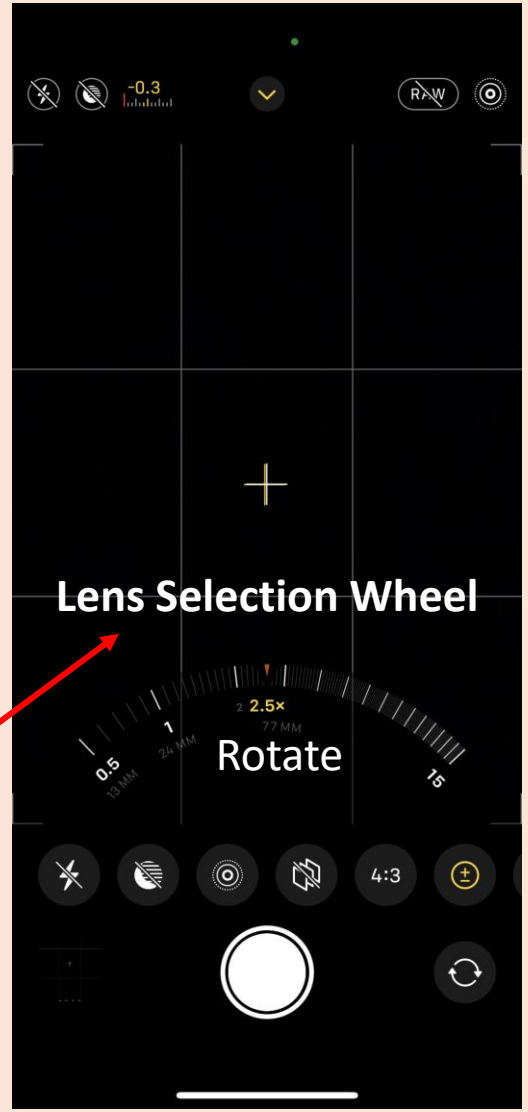
***Change Lenses**

OR

***Rotate Lens Selection Wheel**

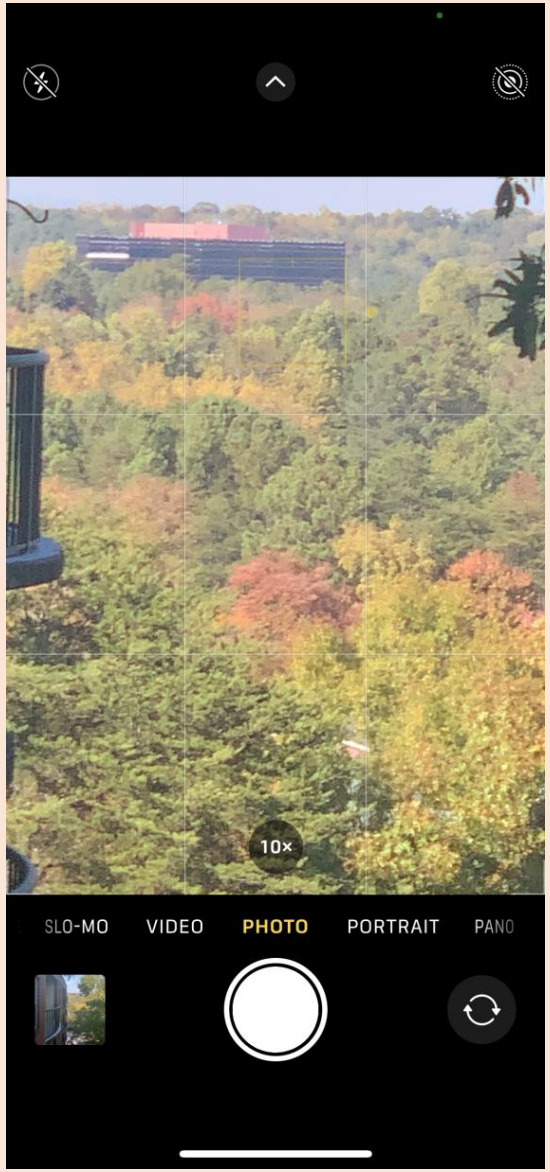


Hold



*** Later Model iPhones**

Manually Change Focus Point & Exposure in Photo Mode



Tap screen where you want a new focus point. A yellow box appears on the screen.

Slide finger up or down on screen next to yellow box to make photo lighter or darker. I made it darker.

Portrait Mode

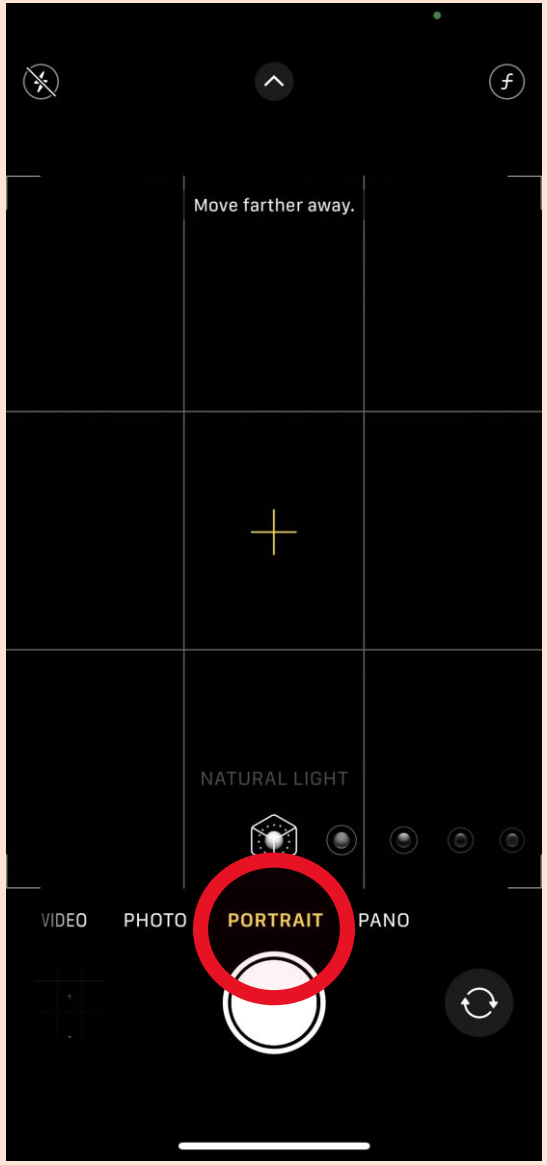
Not Just for Photographing People

Blurs The Background to Draw Attention to The Subject

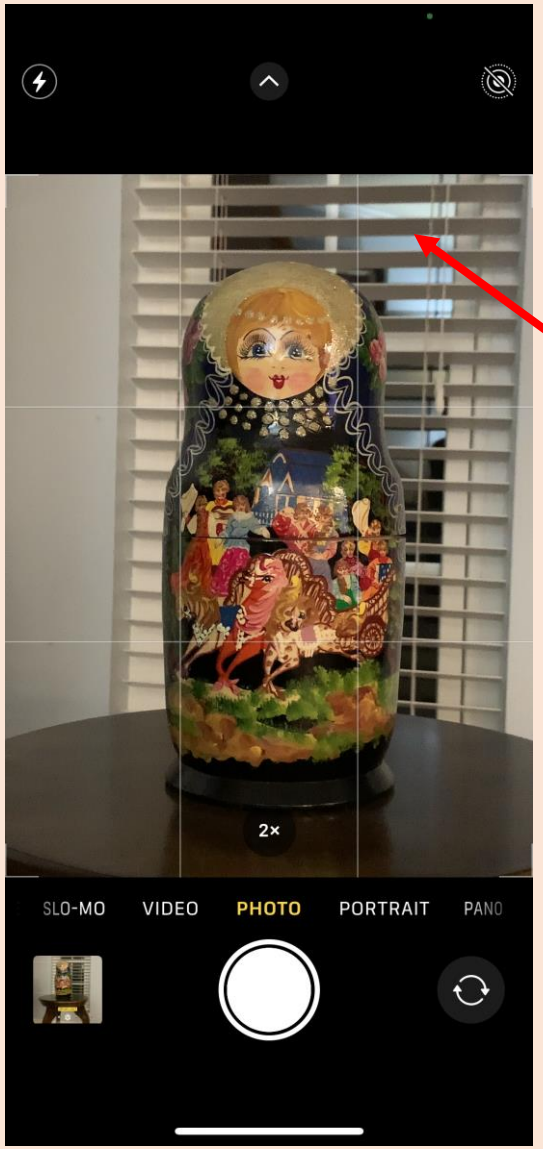
Screen Shot Portrait Mode

Portrait Mode is somewhat complicated with many options.

Appendix has detailed explanations



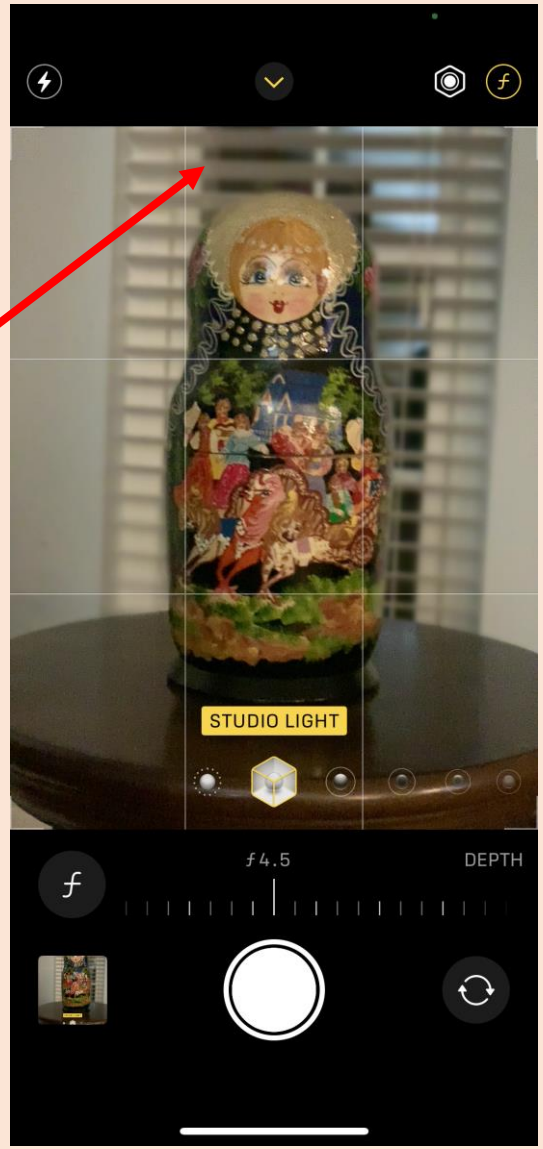
Portrait Mode Default Screen Shot



Normal Photo Mode

Background becomes blurry.

Why? – To bring focus to the subject.



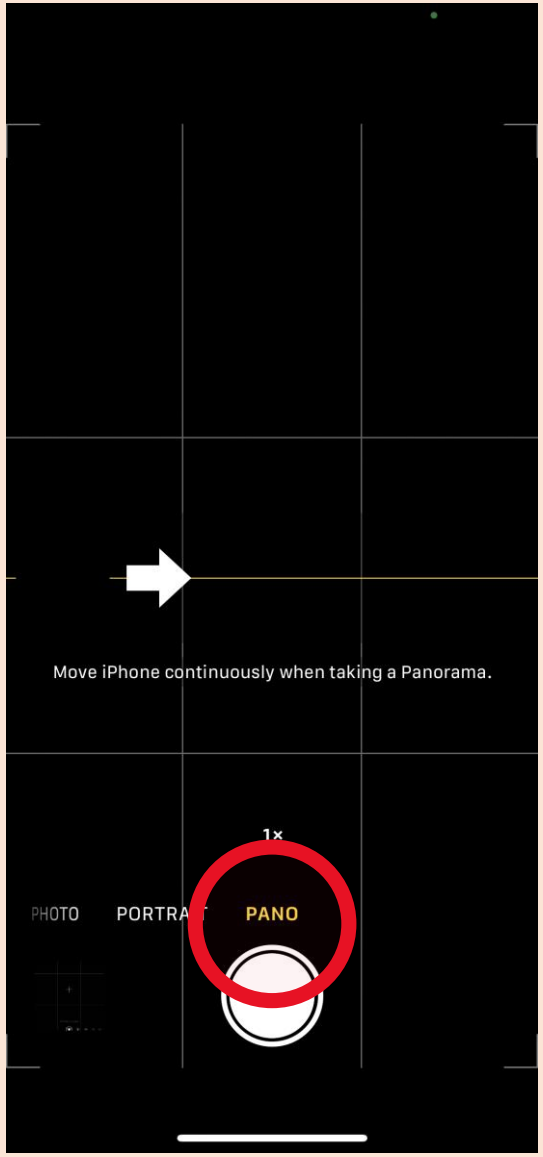
Portrait Mode

Pano Mode

Panorama Photograph

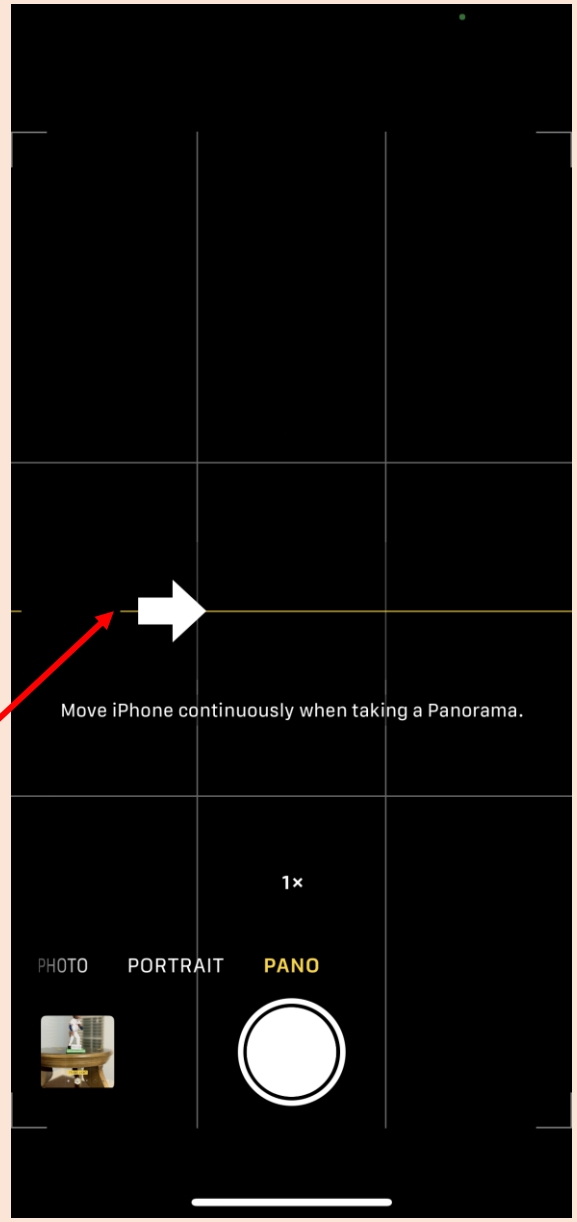
Captures a Complete Scene Larger than One Shot

Screen Shot Pano Mode



Pano Mode Screen Shot

Hold the shutter button down and slowly move the phone. Keep the arrow on the center line.



Pano Mode Example

Photo Using Photo Mode

Resulting Pano Shot

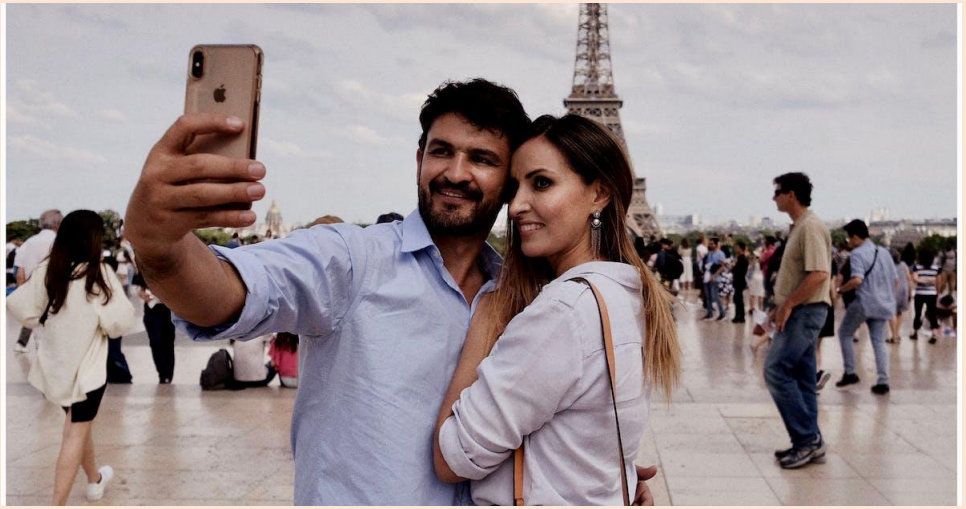
Selfie Photo Mode

- Used for Zoom calls
- Photos of you and group at various locations
- Fun outings
- Everyone is doing selfies

Hitting selfie mode reverses camera

Resulting screen shot in selfie photo mode

Selfie Techniques



Three Awesome iPhone Photo Enhancements

Burst

Time Lapse

Live

Do You Want Me to Quickly Go Over These Three Enhancements ?
Show You What They Can Do?
Or
Move On To Other Material?

Burst

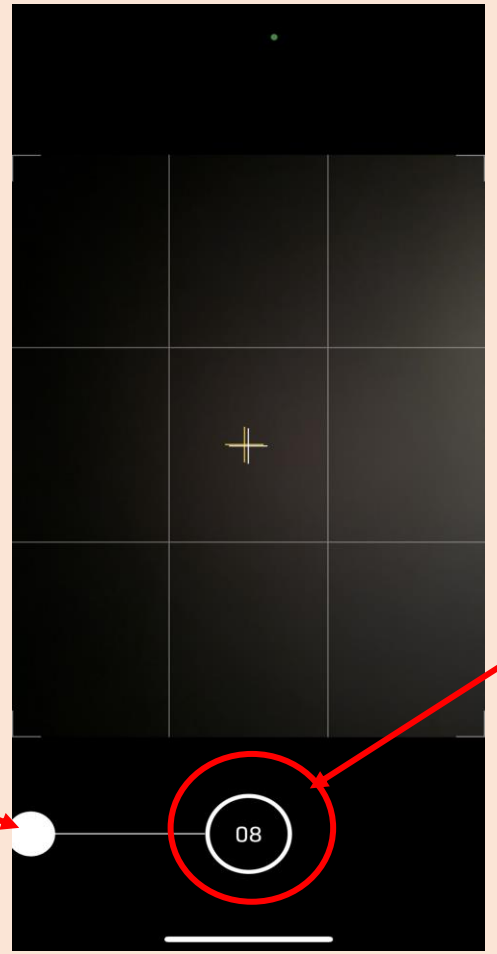
Examples of When to Use Burst Mode

- You want to stop the action with a precise shot
  - Capture a batter hitting a ball
  - Goalie making a save
  - Blowing out birthday candles
  - An eagle catching a fish
  - Blue Angels making flight maneuvers
  - Receiver catching a touchdown pass
  - A baseball player running after a hit
- Professional photographers use this technique all the time to capture the “perfect action” shot

Examples of Stop Action Photos

How to Begin the BURST Mode

Photo Screen



Slide shutter button to left and hold. iPhone will take a burst of photos as long as you hold shutter button

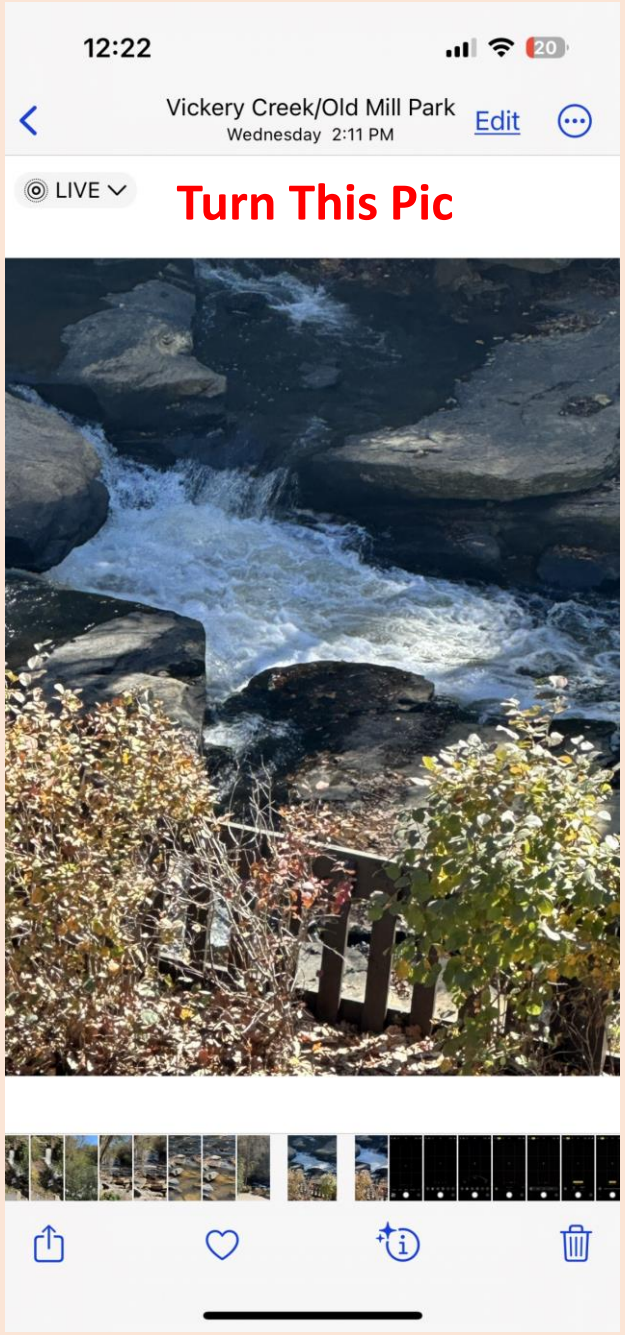
Number of photo taken in the burst

Appendix shows the simple procedures to get a photo with desired stop action

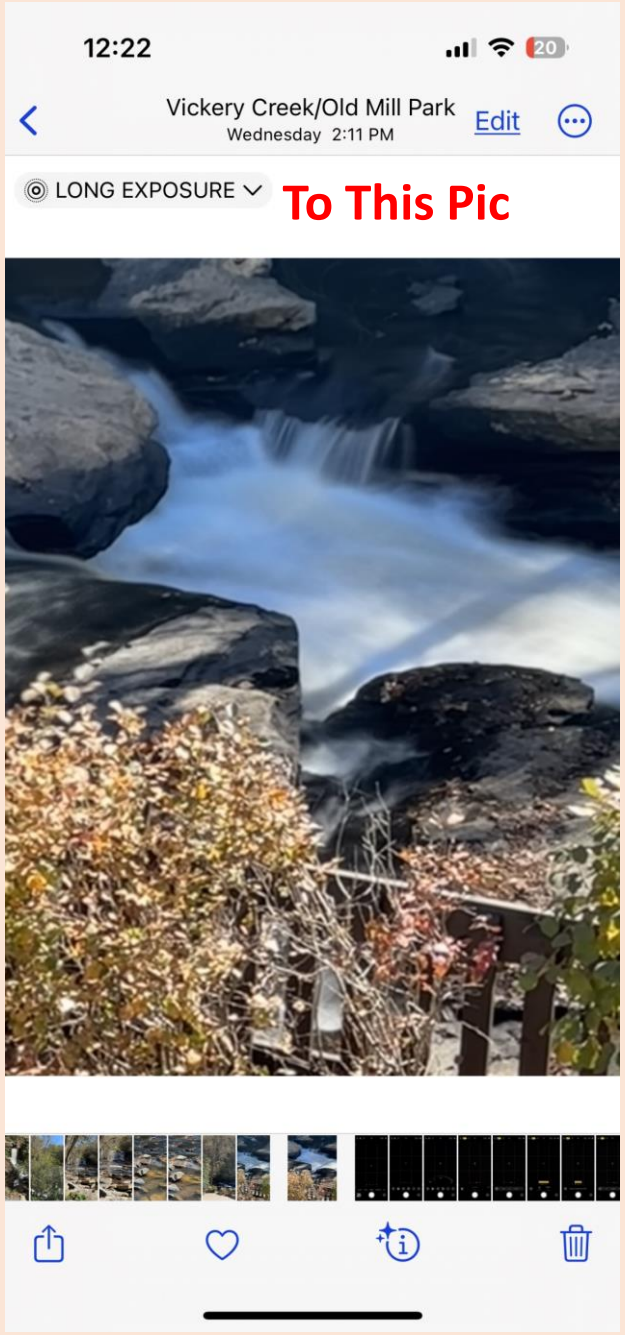
Time Lapse

Will Blend Photos into One Composite Shot

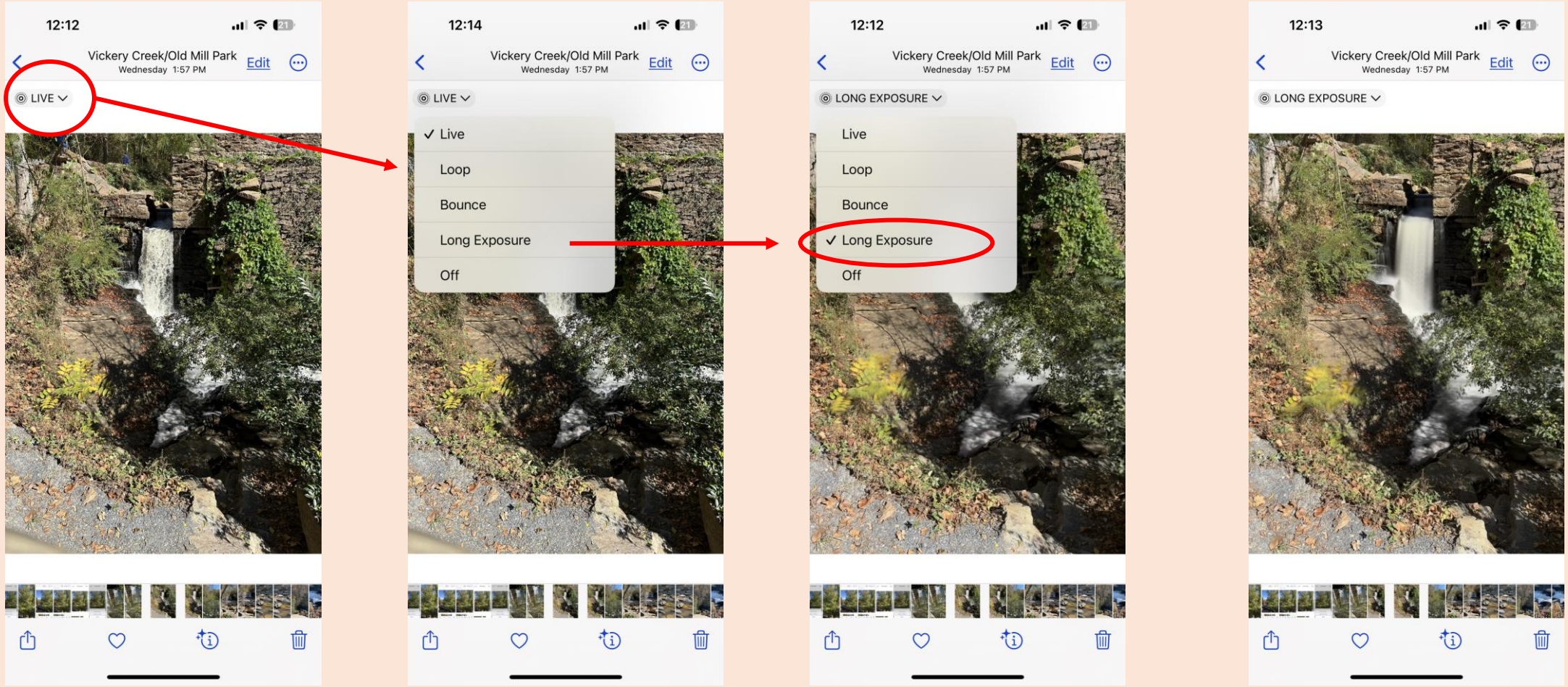
Dramatic Blending Effect


12:22
Vickery Creek/Old Mill Park
Wednesday 2:11 PM
Edit
LIVE
Turn This Pic

One Click


12:22
Vickery Creek/Old Mill Park
Wednesday 2:11 PM
Edit
LONG EXPOSURE
To This Pic

Turn ANY Photo Into a Time Lapse Photo

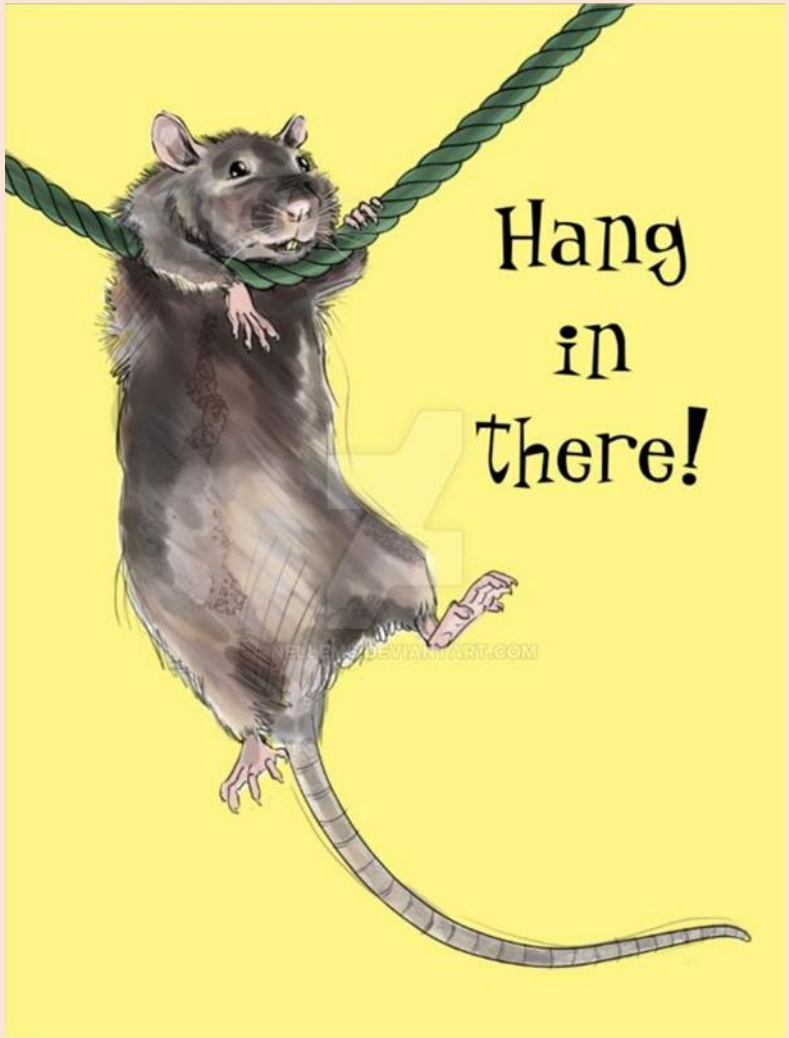


Live Selection Option

How Does LIVE Option Work ?

- With Live On – the iPhone takes several photos automatically, from you pressing the shutter button once

- iPhone selects a “Key” photo from the others


Hang
in
there!

With An Example

iPhone LIVE Option Details

Photo taken with iPhone with LIVE option “on”

Final image

You did not have to do anything. iPhone selected the photo. Only thing you did was to take photograph with “LIVE” on.

Details of same photo in edit mode

This one “key” photo is selected by iPhone from a series of several still images

This is “key” photo

Why Use LIVE Option

- Many use “Live Option” for people shots (poor expression, eyes closed, looking the other way, etc)
- Everything else is great except one person has their eyes closed for example
- Need to get rid of the bad photo in a simple way
- So that you select the photo you want
- The “Live Option” let’s you do that

Let’s See How We Can Take Advantage of This “LIVE Option”

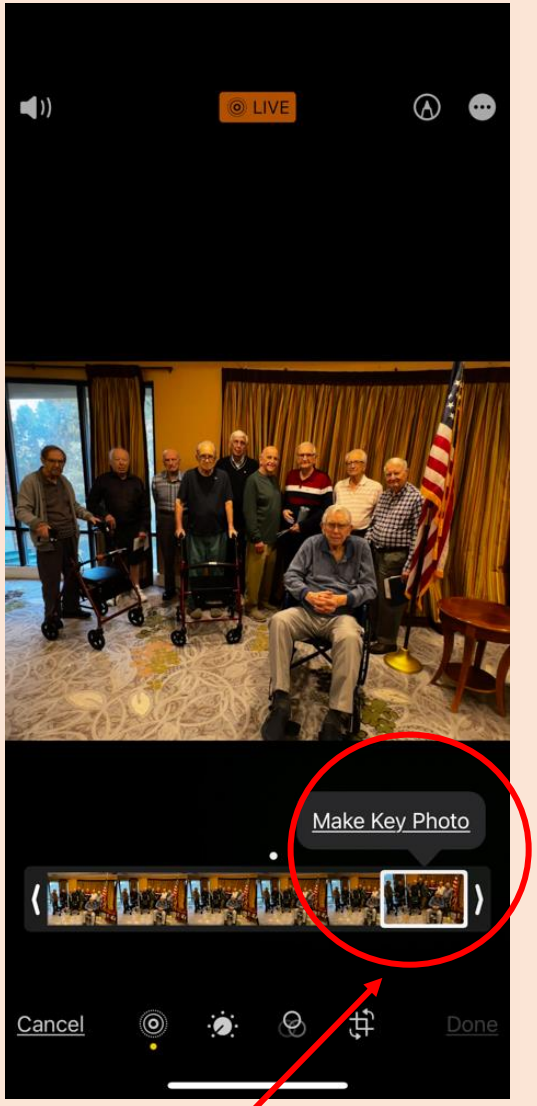
Photo From Vet's Day Ceremony

Julian's hand is distracting. Let's look at procedure to get a better photo from same photo shot because LIVE is on

Here is photo. Hit EDIT tab

Hit LIVE view icon

Scroll through photo row



Select photo you want. Make Key Photo

Went to Better Photo on Same Photo Shot Because of LIVE On

Used this photo and procedure for the December Harbinger

Another “LIVE OPTION” in Reference Section

This Time Fatiha is Used in Example

keep GOING

What Do I Do With the Photos on My Phone ?

How Do I see The Photos on My iPhone ?

Two ways to get to your photos

1. Look at Last Photo Taken by Phone

Tap the picture icon

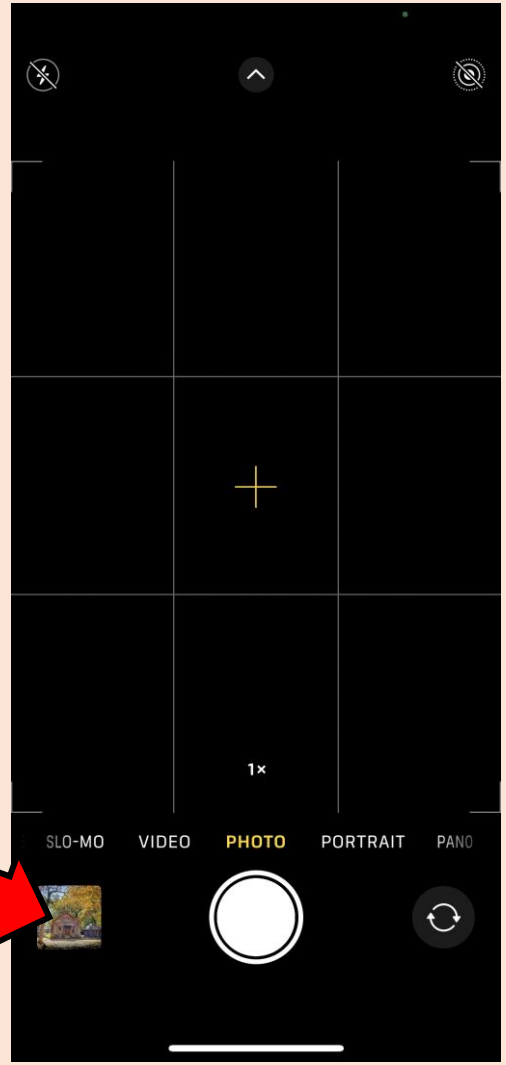
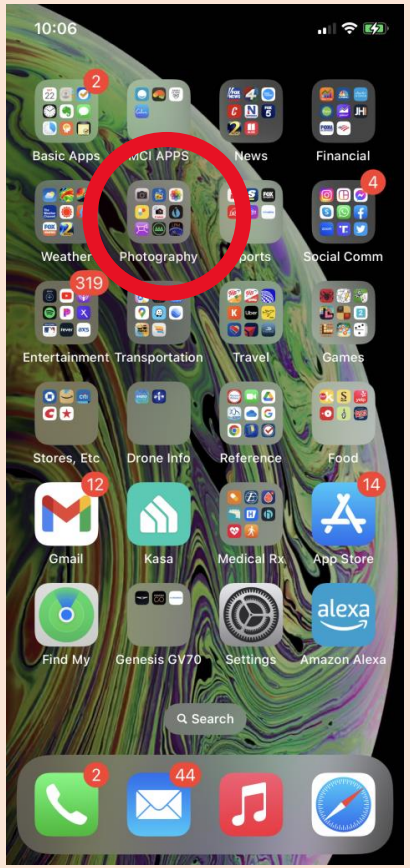
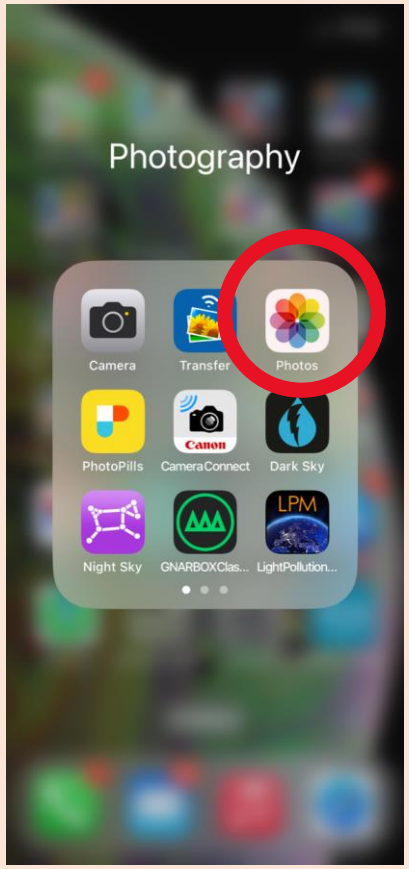
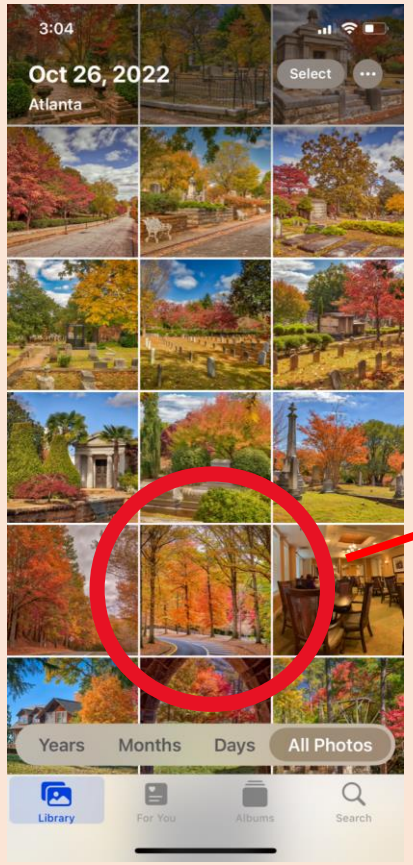


Photo appears with options

2. Look at Photo Files App on Home Screen







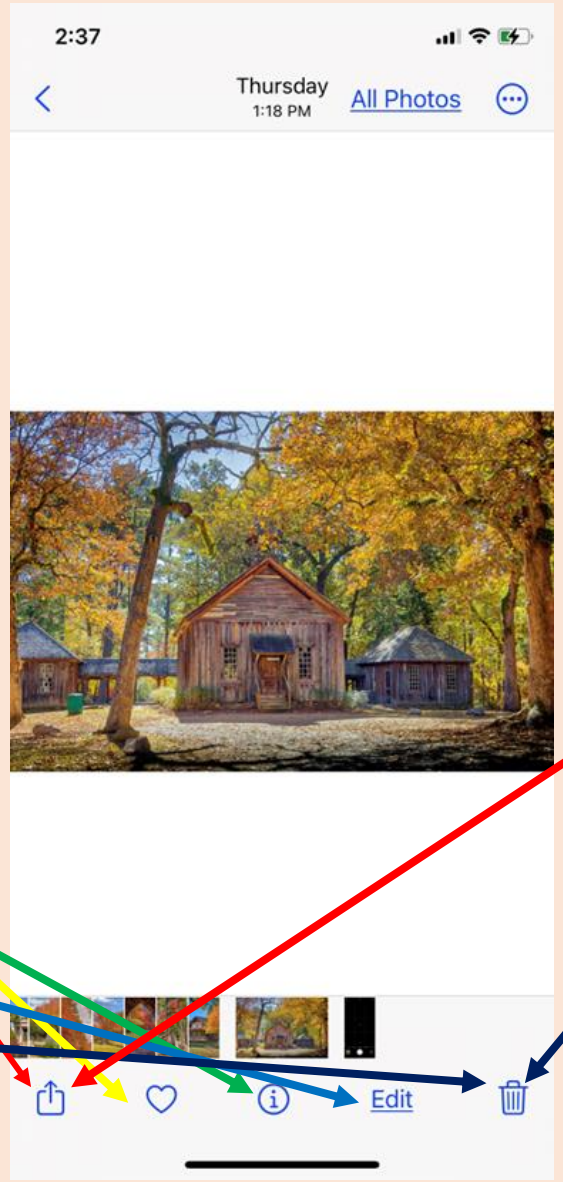
Shows photo with options

Either Way Gets You To The Same Point

Picture

Options

Options



Send

Like

Information

Edit

Delete

99% of time you will only use two options:

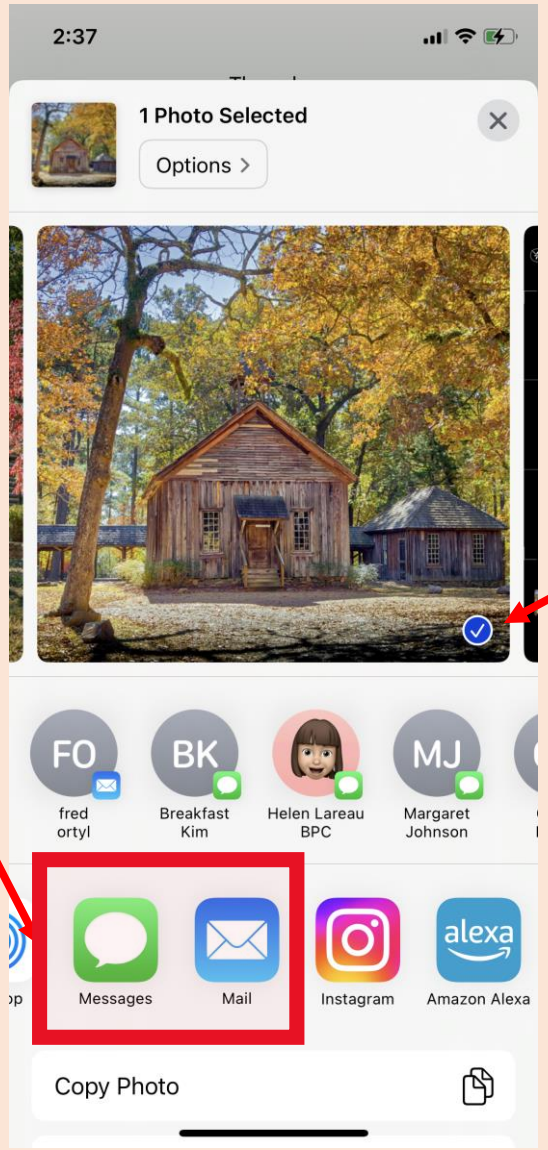
- Send
- Delete

Send

Identifies all the ways to “SEND” the item.

You are primarily going to send photographs by email or text (messages)

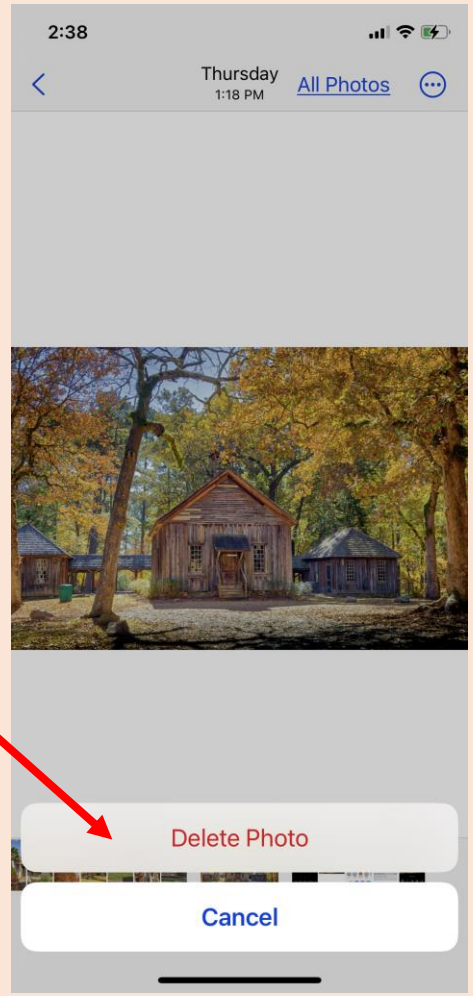
Detailed slide on how to send in appendix with an exercise to take and email a photo



Can “Send” more than one photo by checking the small circle in each photo that you want to send

Delete

Press “Delete Photo” to remove photo from camera

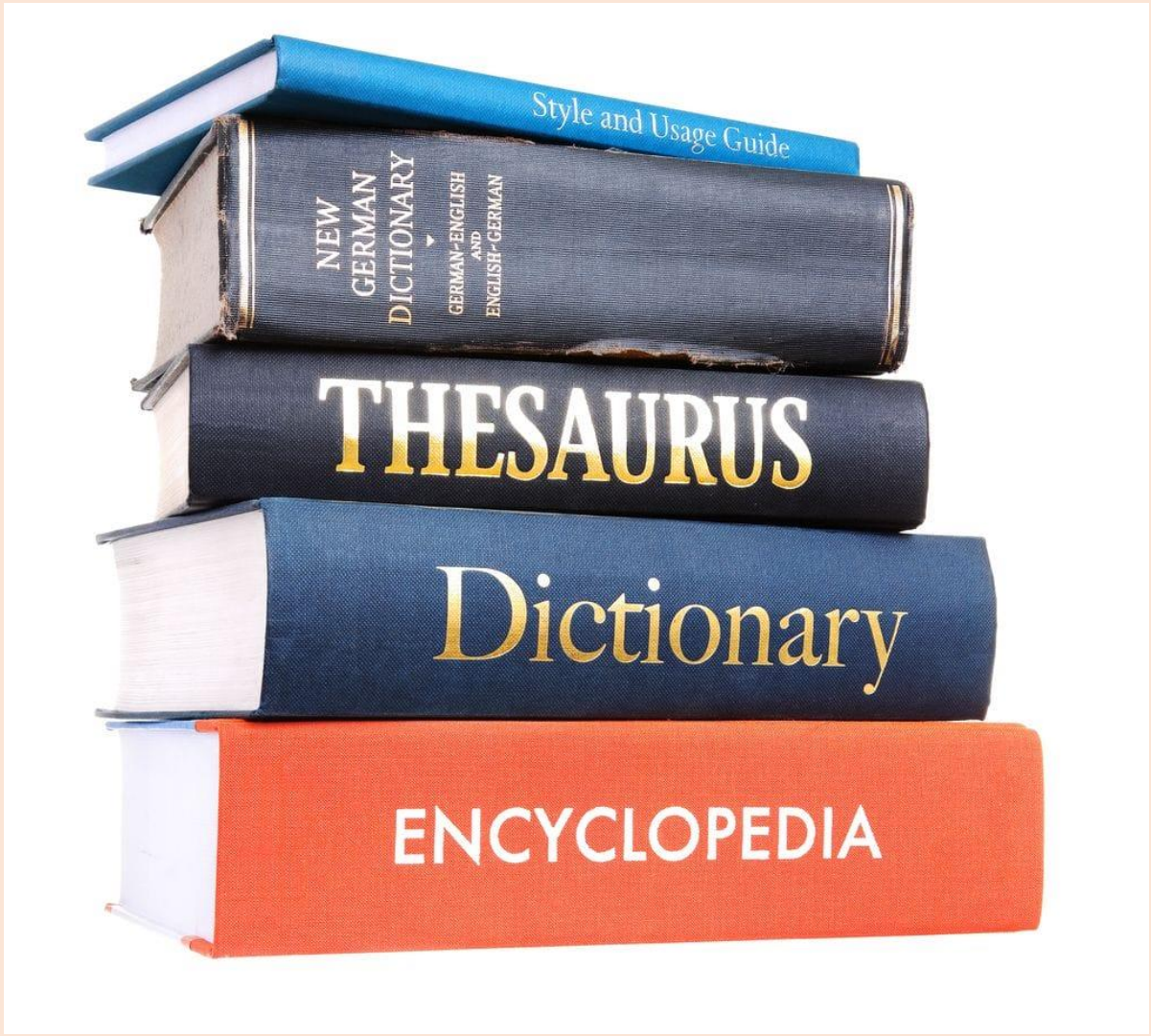


Recap What We Talked About

- Review Camera App Screen
- Settings
- Taking Photos
- Some New Examples
  - Burst
  - Time Lapse
  - Live
- What To Do With Photos in Camera

Talk is Completed

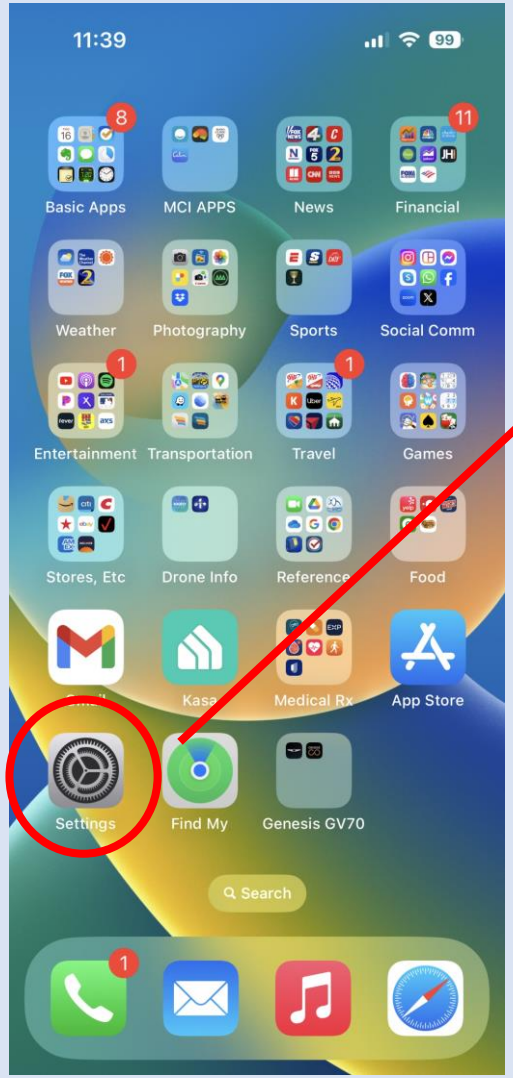
BONUS

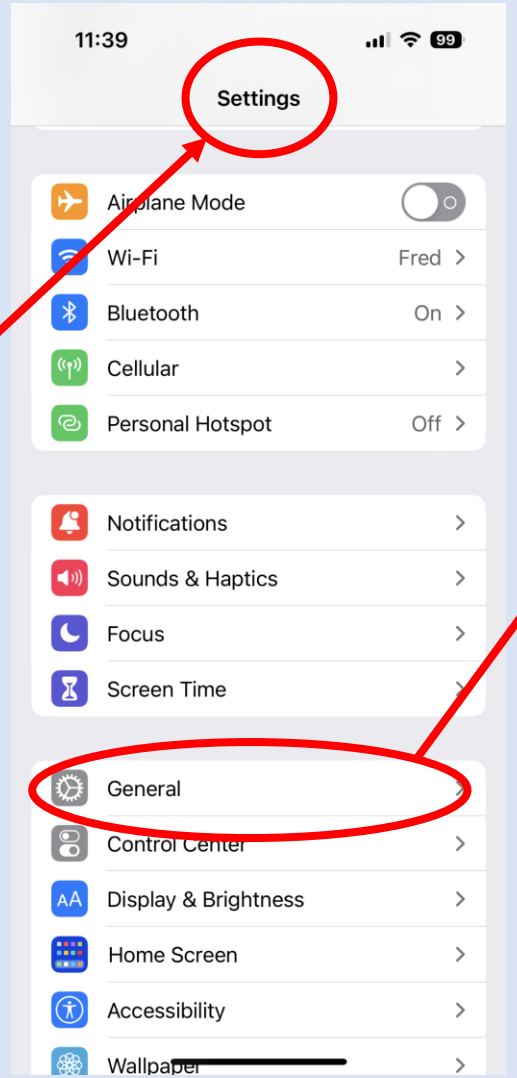


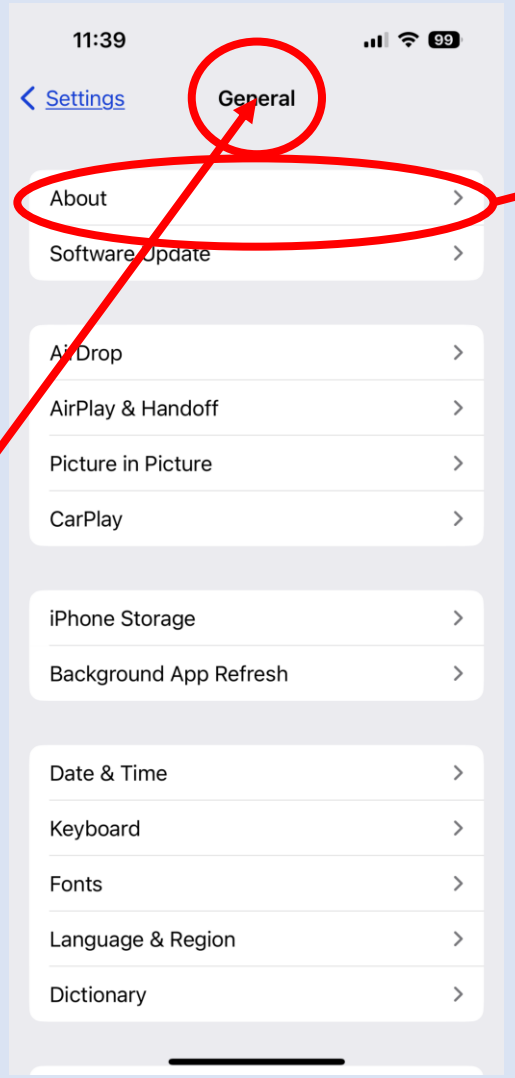
Reference Section

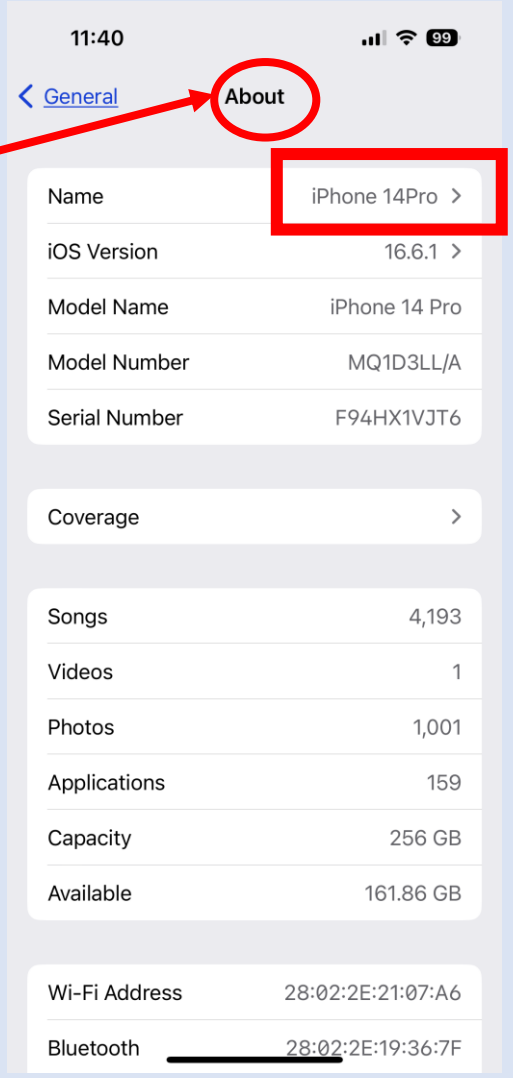
How Do I Know What Model iPhone I Have ?

What Model iPhone Do I Have ?



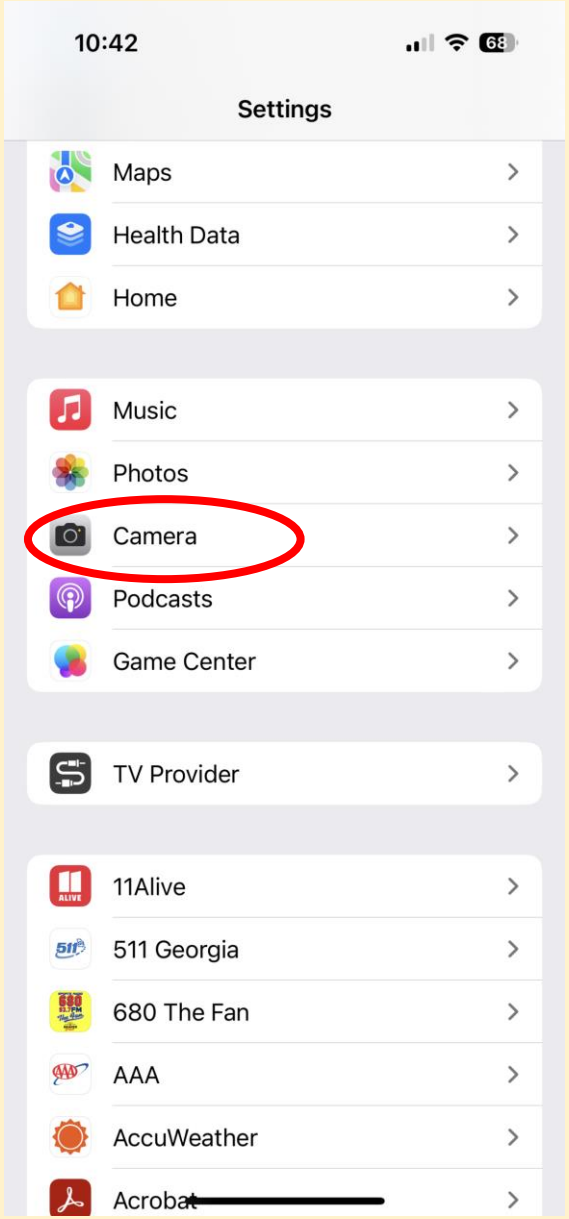


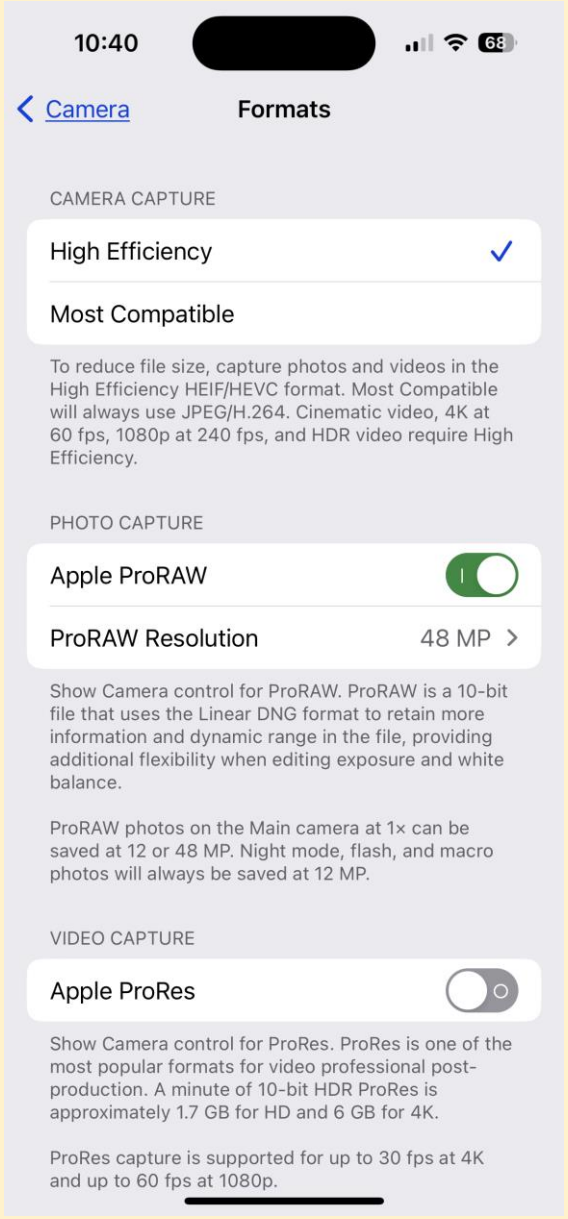


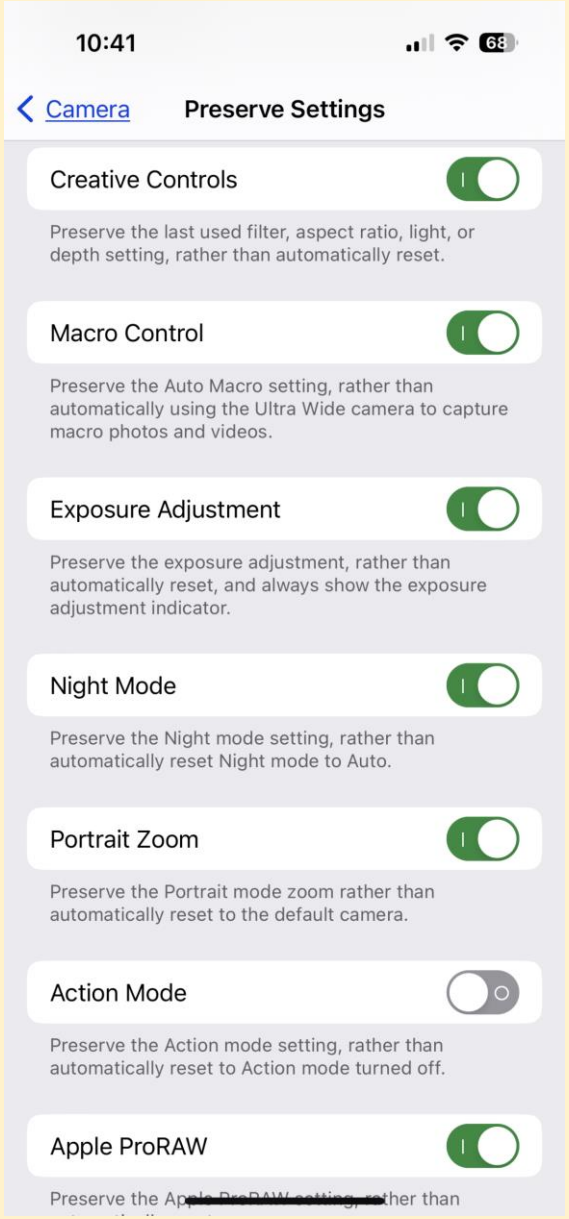


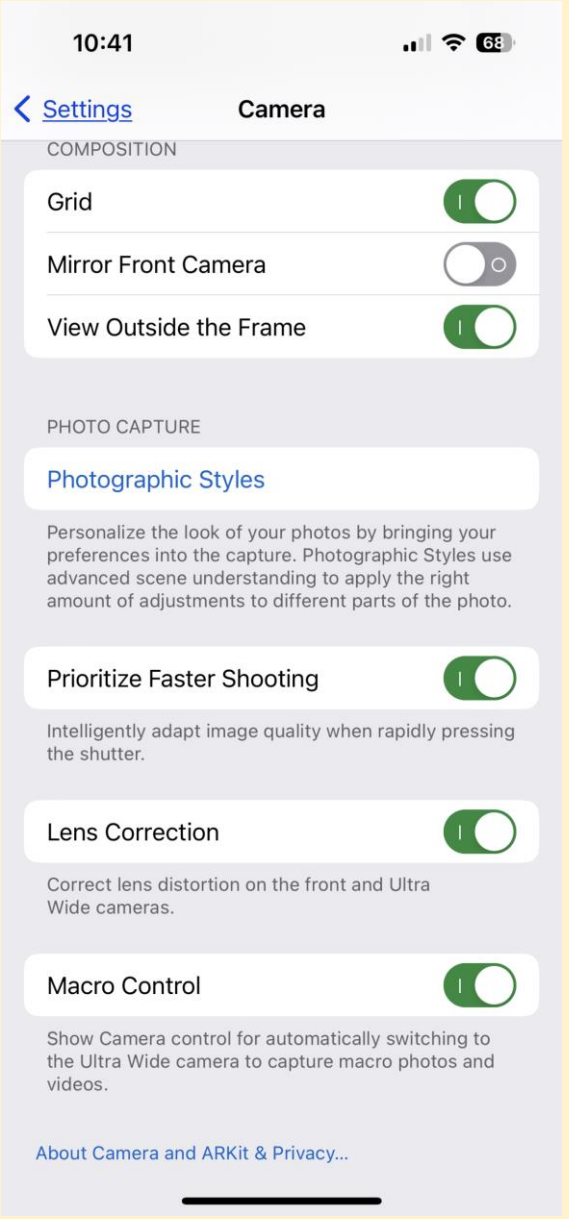
Latest iPhone In (14 Pro) formation

My Settings For iPhone 14

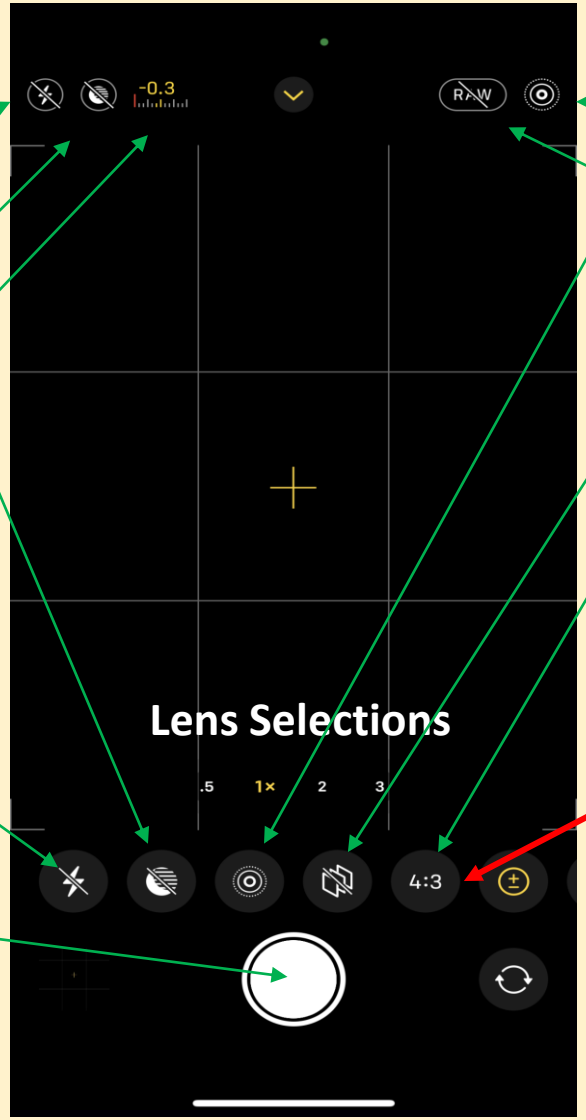








Settings Overview – Iphone 14



Flash

Nighttime

Exposure Comp

Live View

Raw

Tones

Aspect Ratio

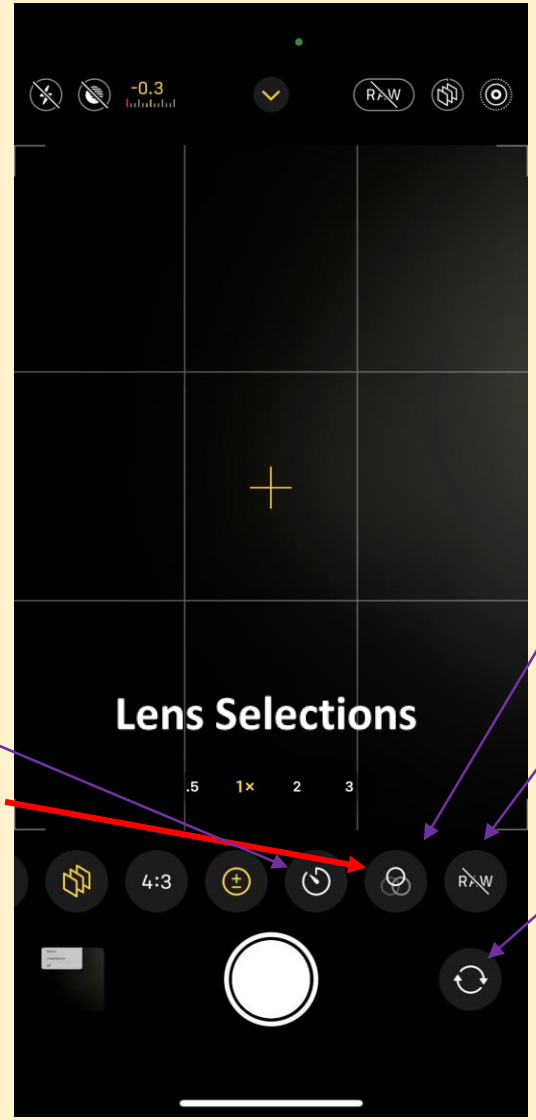
Timer

Lens Selections

Flash

Shutter

Continuation of bottom row



Filters

Raw

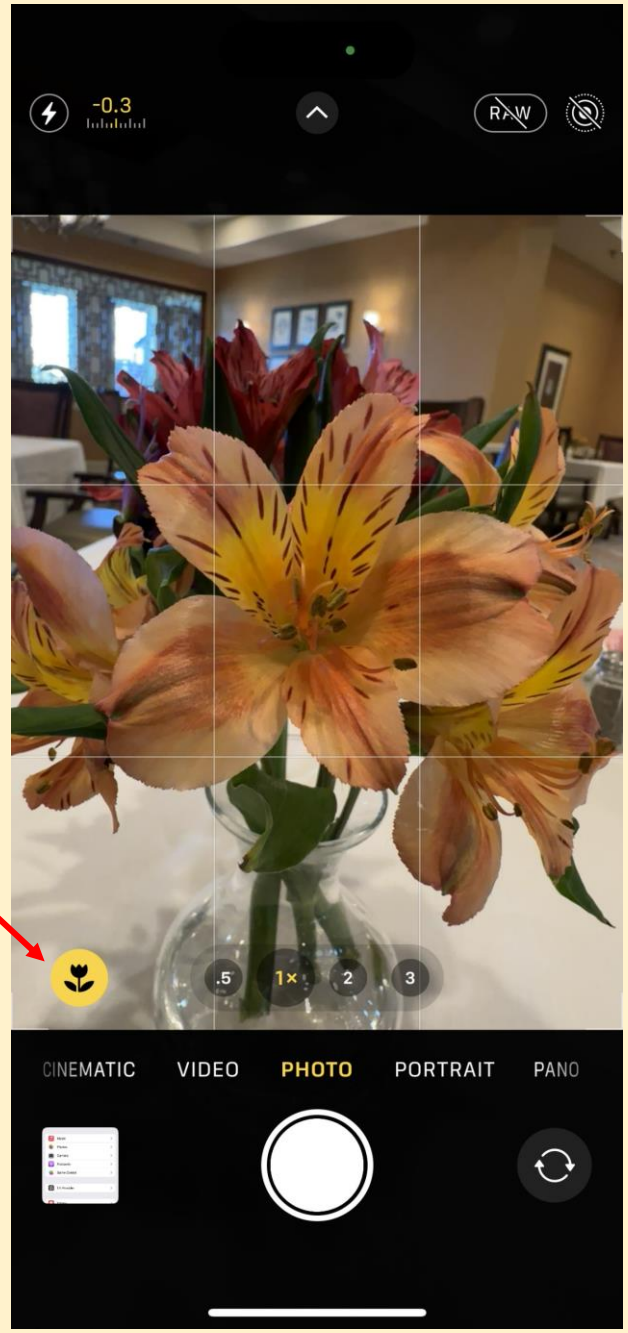
Lens Selections

Selfie

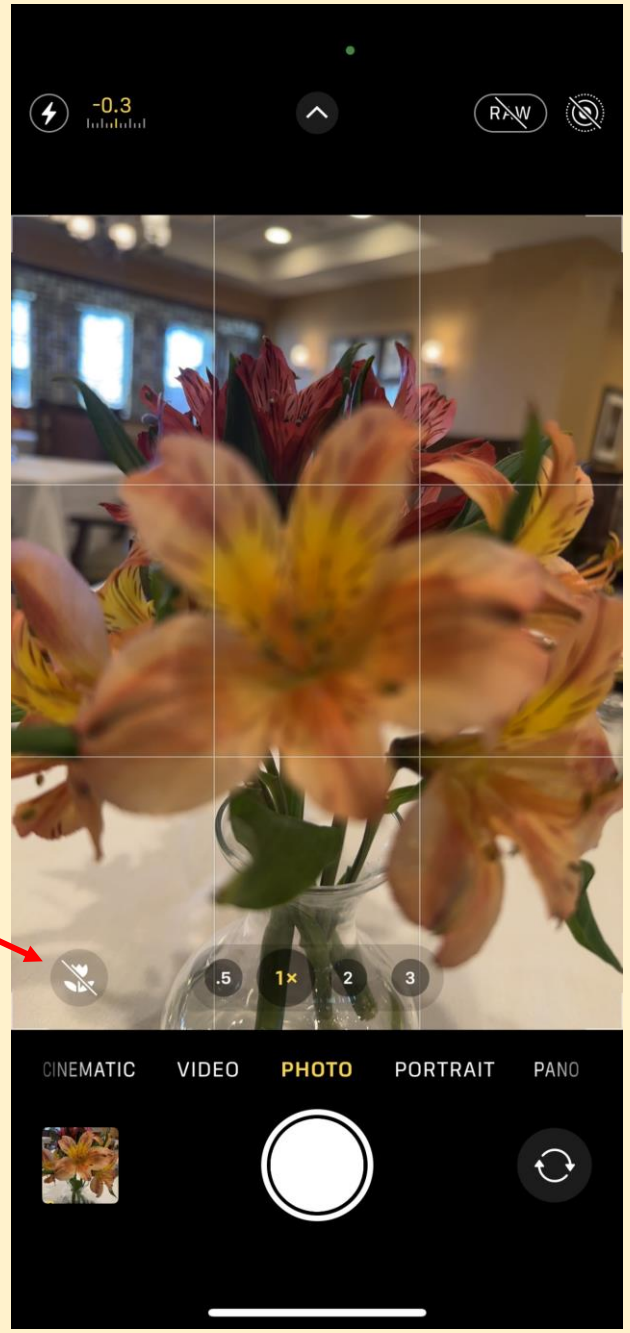
What Should the Settings Be For a Normal Photo ?
Advanced Settings – Newer iPhones

- Flash – Options (Auto, On, & Off) – Your discretion
- * Night Exposure – (Auto, On, Max Seconds) – leave off
- Live View – (Auto, On, Off) – Leave on
- * Tones – (Many Options) – leave as Standard or change to (Rich Contrast)
- Aspect Ration – Leave at 4:3
- * Exposure Compensation : Range of Options – (-2 to + 2) leave alone or -0.3
- Timer (Off, 3 sec, or 10 sec) – Leave off unless necessary for special shot
- Filters – Many options – Leave on default
- * RAW – Leave Off

Macro Settings



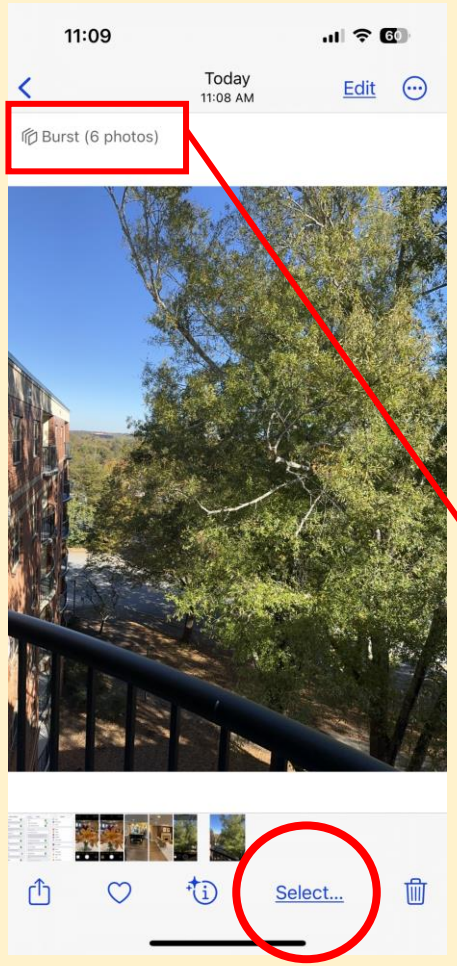
ON



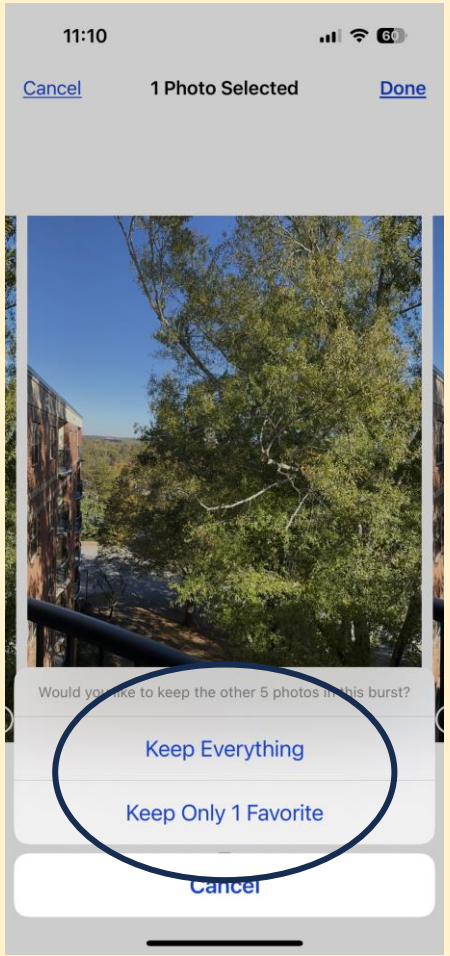
OFF

iPhone Burst Technique

Slide shutter to left and Hold. Shutter keeps taking photos (Burst). 12 Photos



Select photo you want



Keep the photo you want, delete rest of photos.

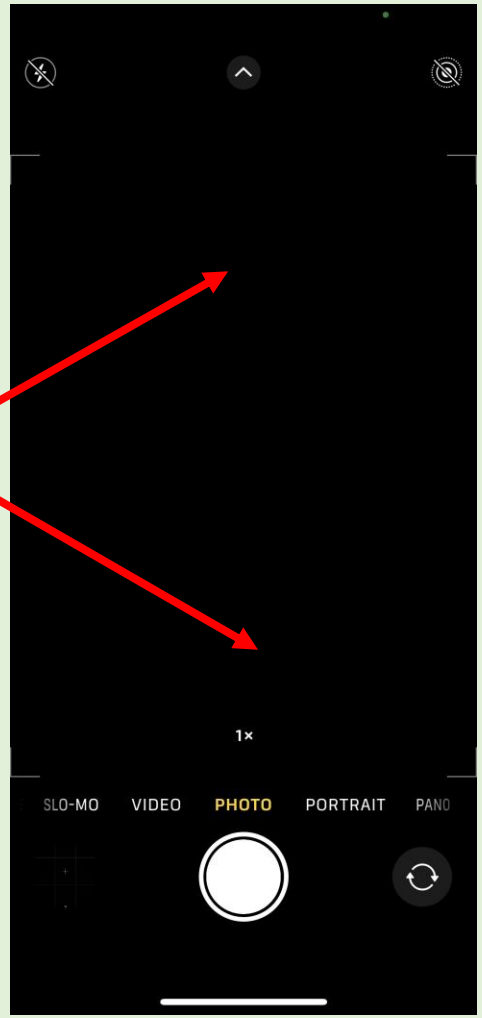
Exercise – Take Photo and Email to Fred Ortyl

- Open camera app
- Use photo mode
- Push shutter release
- Open photo from Camera App or Photos App
- Select photo you want
- Press send icon in bottom options section
- Press mail icon
- Enter Fred Ortyl email address (Fredortyl@gmail.com)
- Enter a keyword in subject section
- Press the UP arrow to send

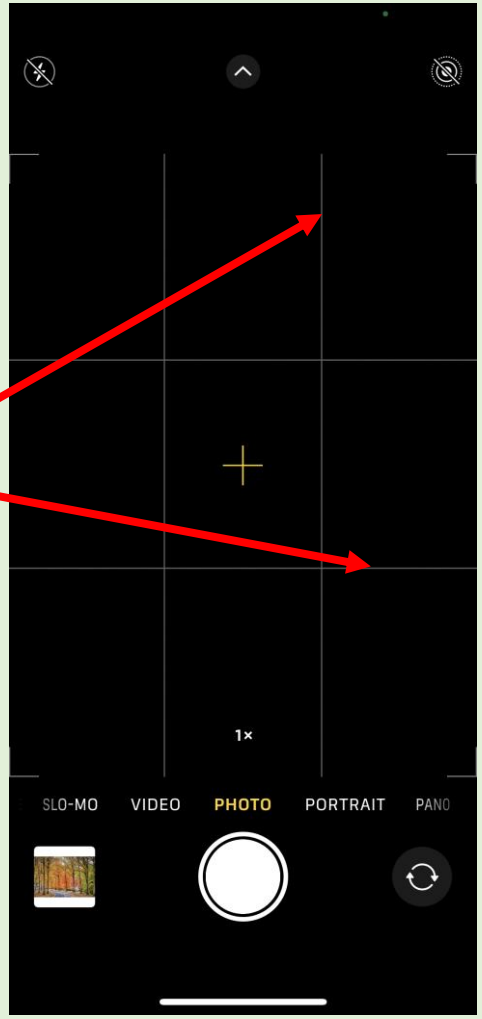
Camera App Grid

Phone App Screen With And Without Grid

Blank Screen



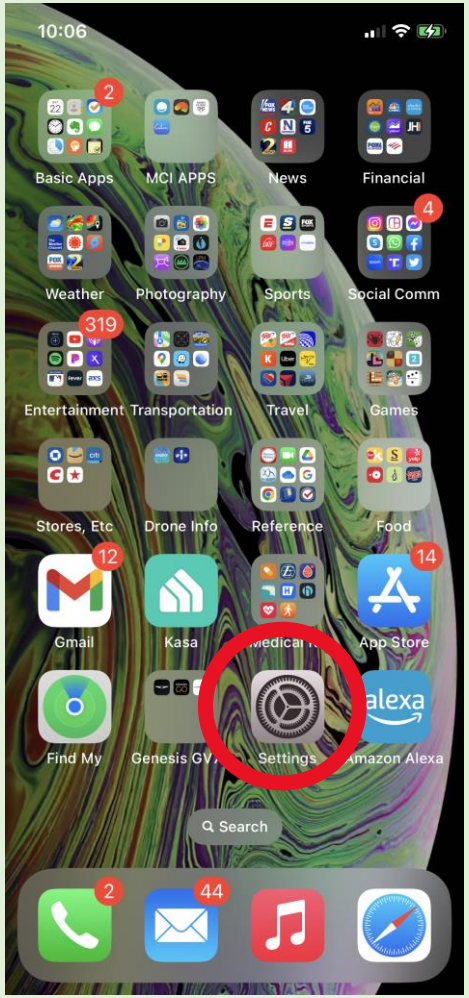
Grid

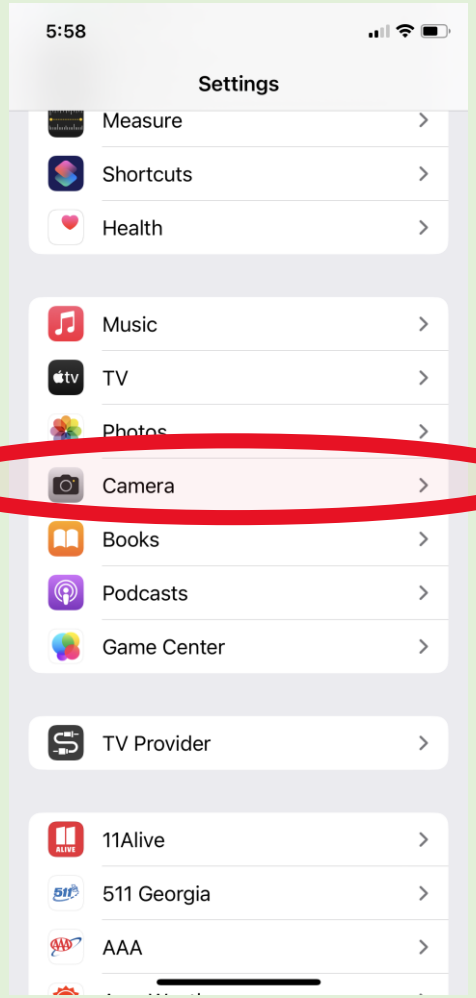


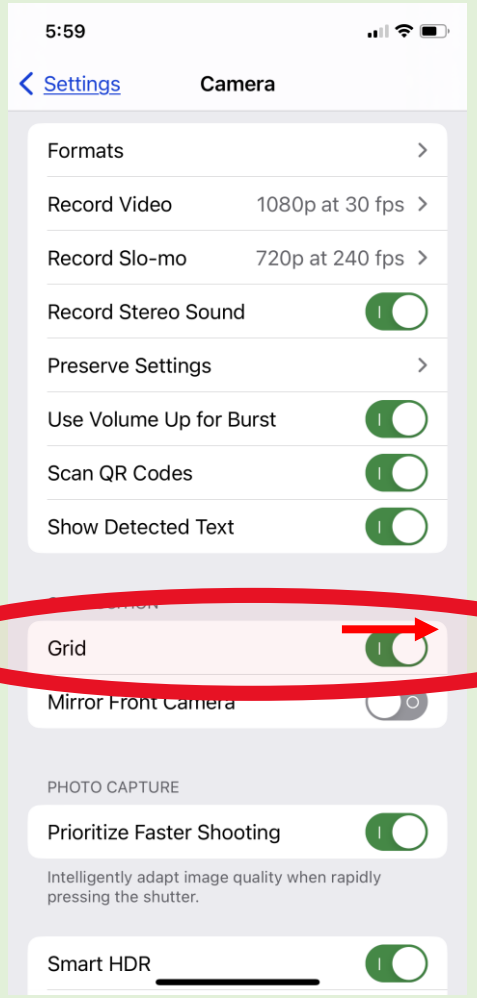
Why install grid?

- Facilitate “Rule of Thirds”
- Help w horizon
- Help w depth determination
- Identifies center of photo

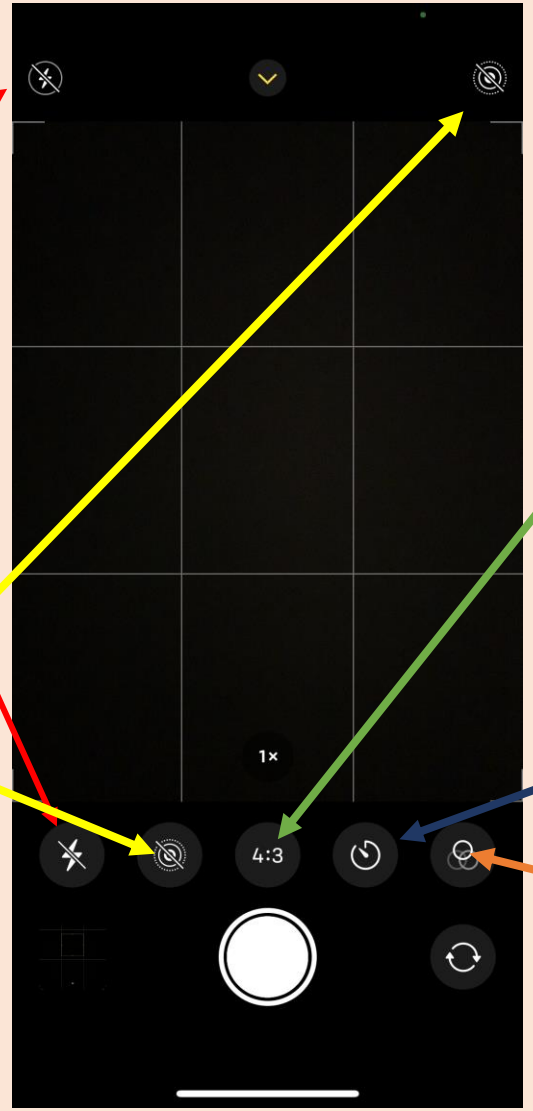
How Do I Add The Grid To The Screen ?







Settings Simplified & Fred's Recommendations



Flash
On
Off
Auto

Recommendation – Depends

Live
On
Off

Recommendation

Aspect Ratio (W:H)
Square (1:1)
4:3
16:9

Recommendation
Square – Instagram
4:3 Photographs **(keep as default setting)**
16:9 Video (horizontal- default)

Self-Timer
Off
3 Sec
10 Sec

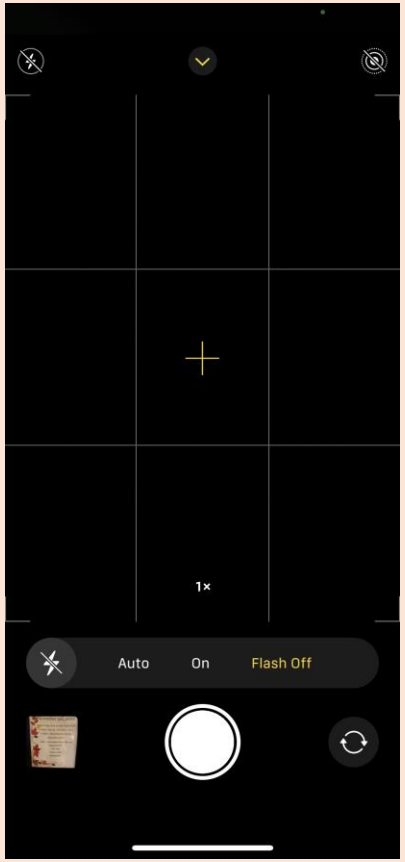
Recommendation

Photo Tones - Many Selections
Original
Etc

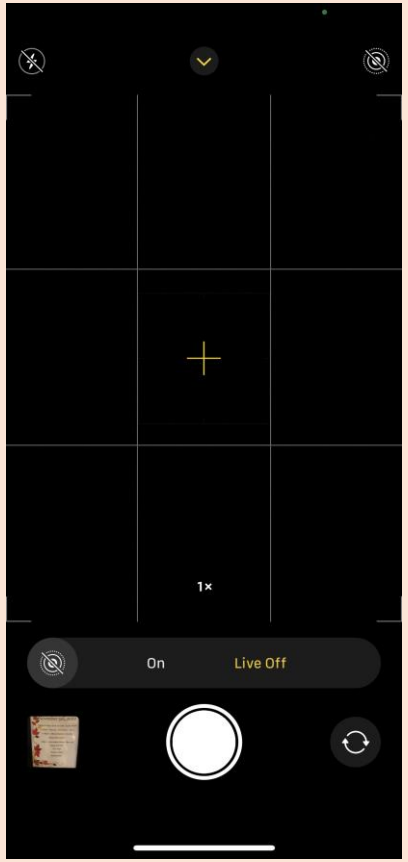
Recommendation - Original

Camera Settings Options Screen Shots

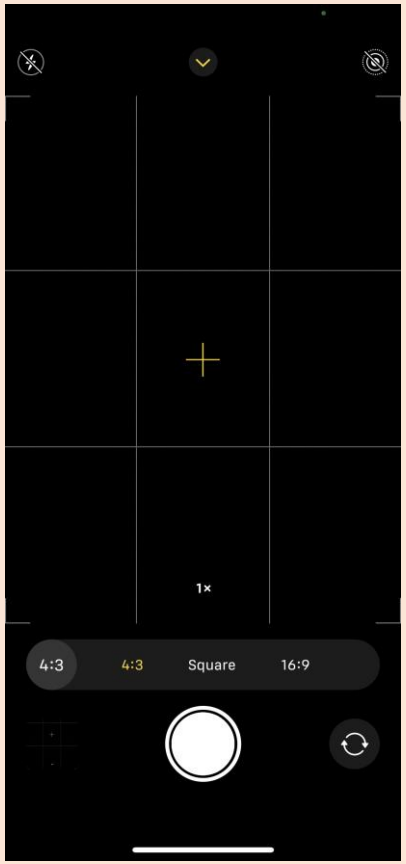
Flash



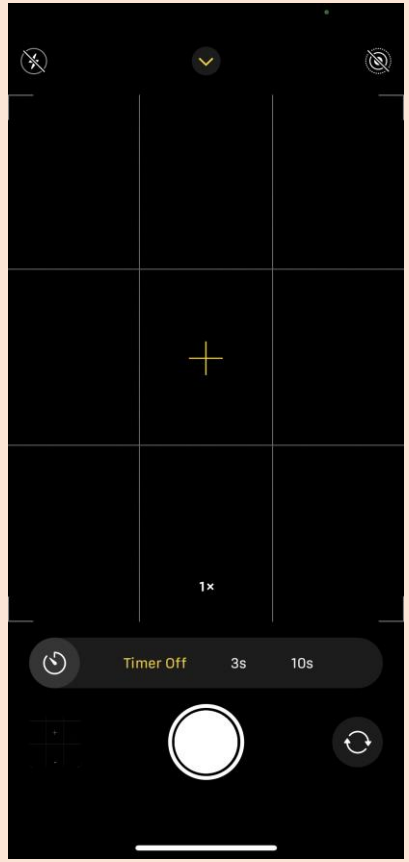
Live



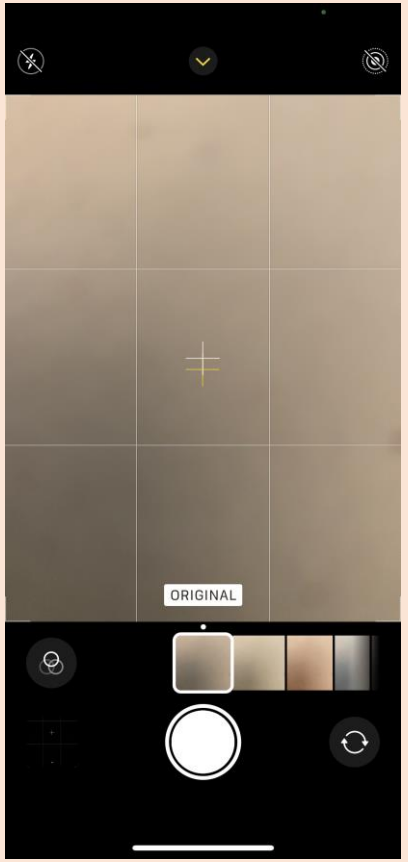
Aspect Ratio



Self-Timer



Tones

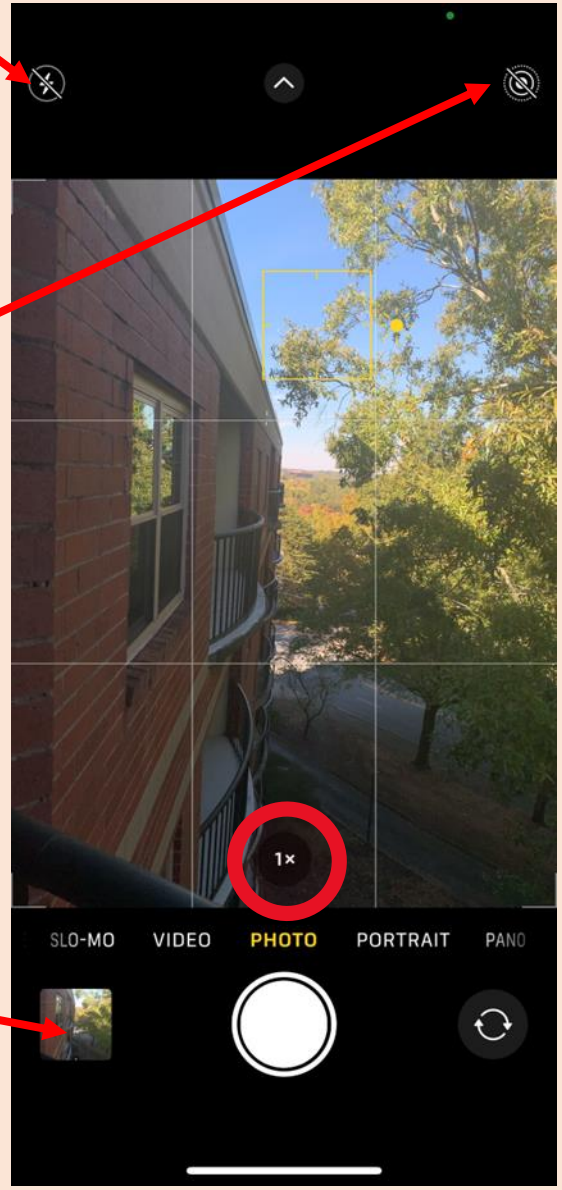


Note – Can change these setting options in all camera modes (except pano)

Photographs Changing Zoom in Photo Mode – Screen Shots

Flash Off

Live Off



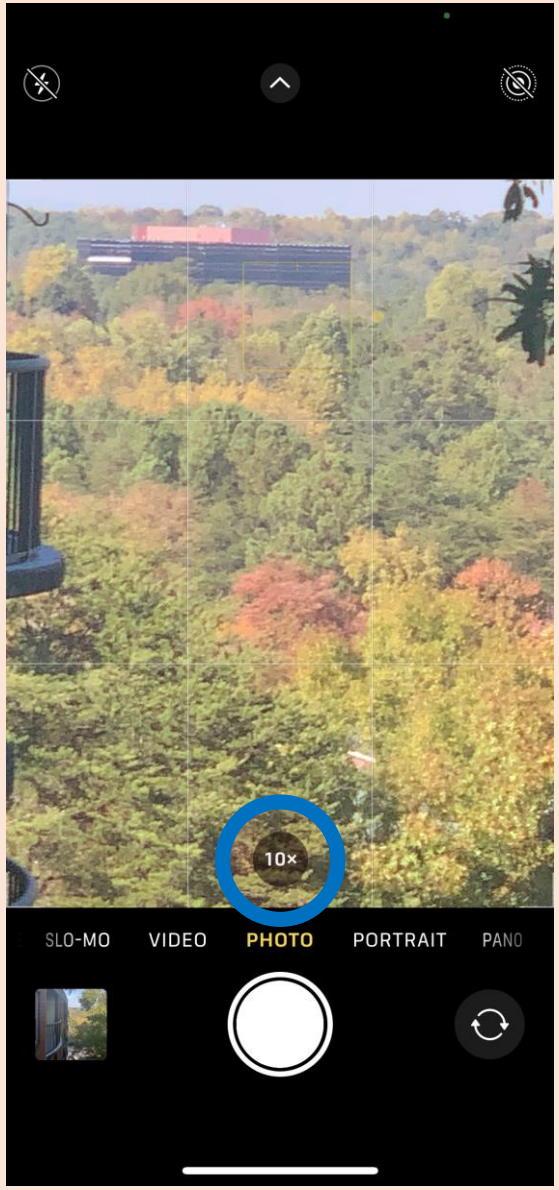
Last Photo

Optical Zoom – hitting button

Auto Change Lens - OK

Digital Zoom - using fingers

iPhone interpolates – be careful

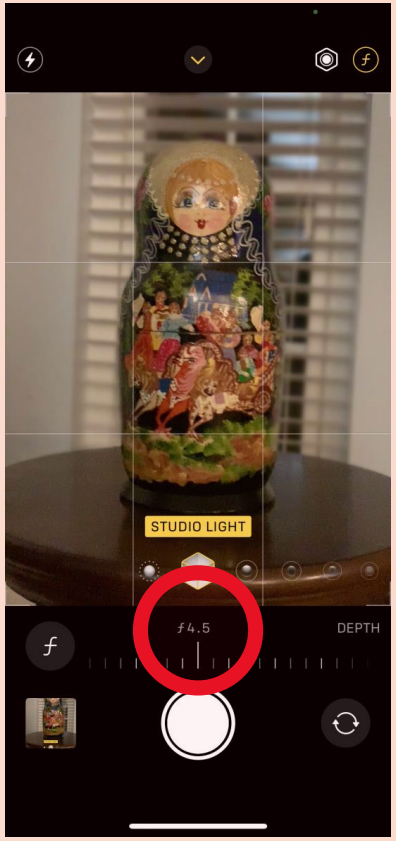


Portrait Mode Screen Shots
Look at How Background Clarity Changes

Photo Mode

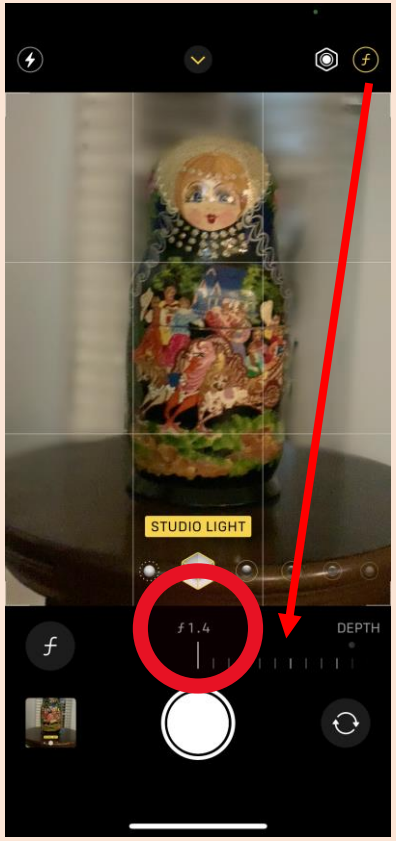
Use this for 99.9% of your Portrait shots

Portrait Mode – No Changes



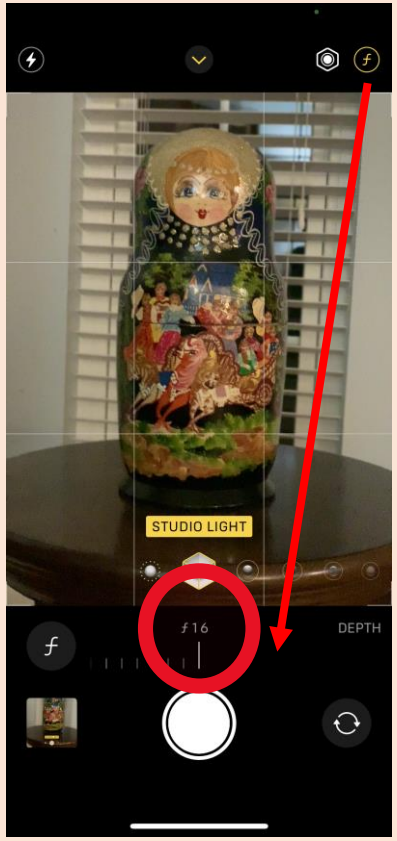
Aperture
f4.5

Portrait Mode –
Lens Wide Open



Aperture f1.4
Largest Opening

Portrait Mode – Lens
at Smallest Opening



Aperture F16
Smallest Opening

Background Almost as Clear as Photo Mode with Lens at Smallest Opening

In Portrait Mode You Can Change (Additional Settings Beyond Photo Mode) Aperture Opening, Light Source, Light Intensity, & Tones

Aperture Options

- f1.4 – largest lens opening. Most blurred background
- f16 – smallest lens opening. Least blurred background

Only discussed – Aperture Options

Light Options

- Natural Light
- Studio Light
- Contour Light
- Stage Light
- Stage Light Mono
- High Key Light Mono

Light Intensity

- 0 – Least Light
- 100 – Most Light

Will not discuss today

Tones

- Original
- Vivid
- Vivid Warm
- Vivid Cool
- Dramatic
- Dramatic warm
- Dramatic Cool
- Mono
- Silvertone
- Noir

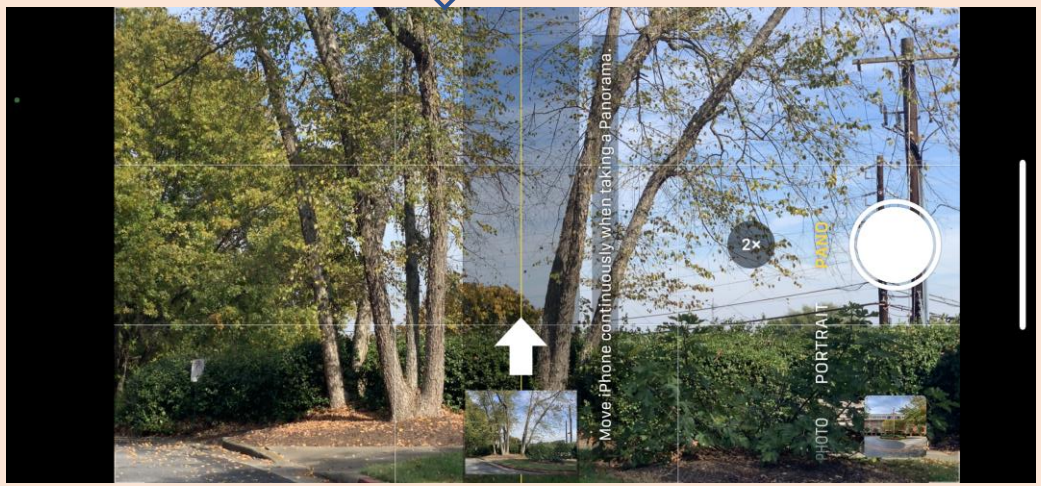
In Portrait Mode, settings can get complicated in a hurry

What Settings to Use in Portrait - Recommendations

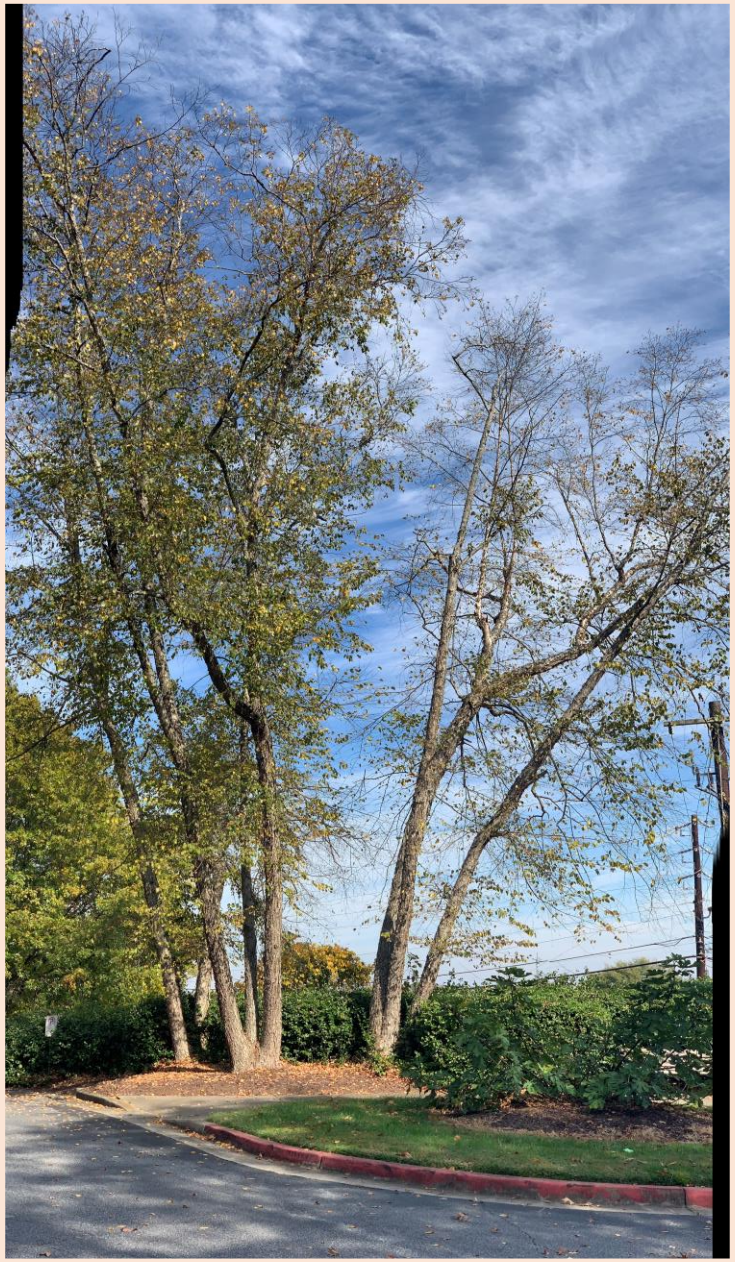
- Until proficient in portrait settings – use
- Flash – Depends on environment
- Light – Natural Light
- Light Intensity – Default setting
- Self-Timer – Off
- Tones – Original
- Focal length – Default setting (only one to consider changing – use previous slide as your guide)

Little Used Pano Effect

Hold the iPhone horizontally
Set to Pano mode
Hold down shutter
Move the iPhone slowly up the subject

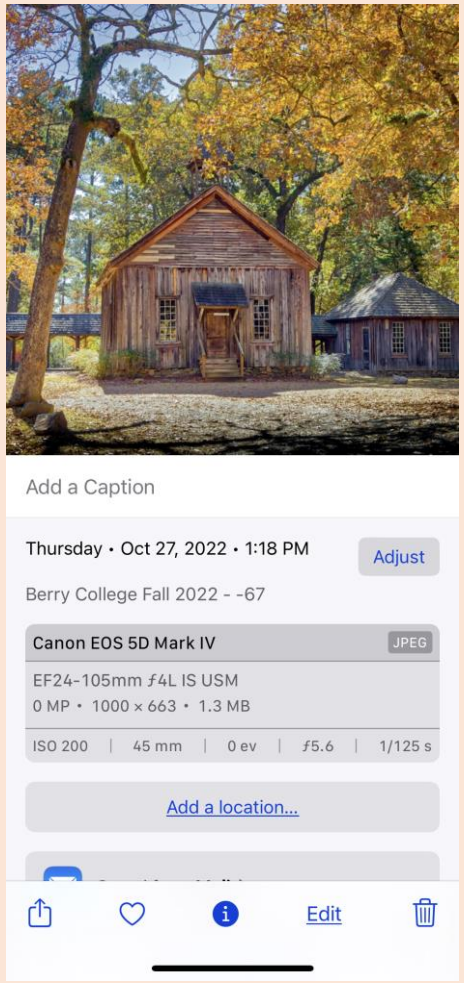


Resulting in a beautiful vertical photo of the subject



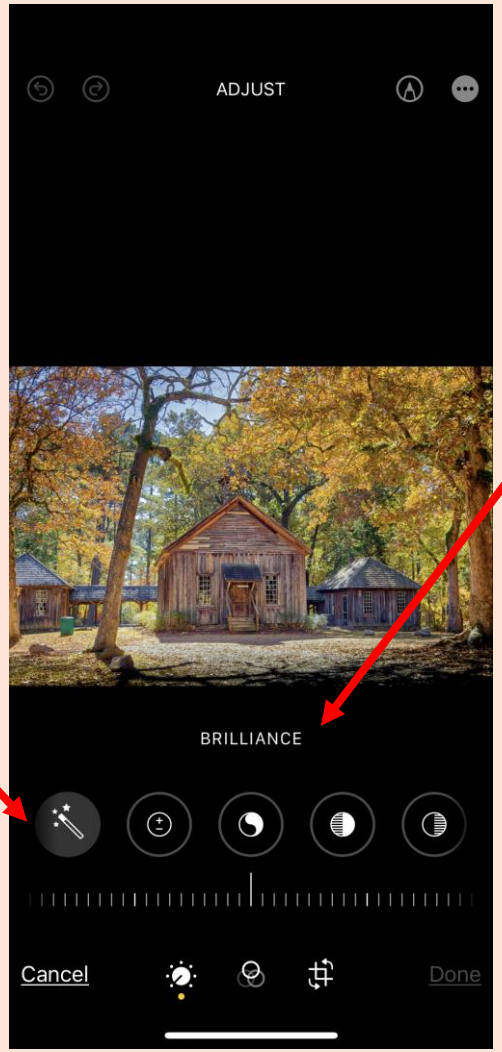
Information

Screen shot after the “info” icon is pressed



Edit Option

Edit options appear after “Edit” icon is pressed



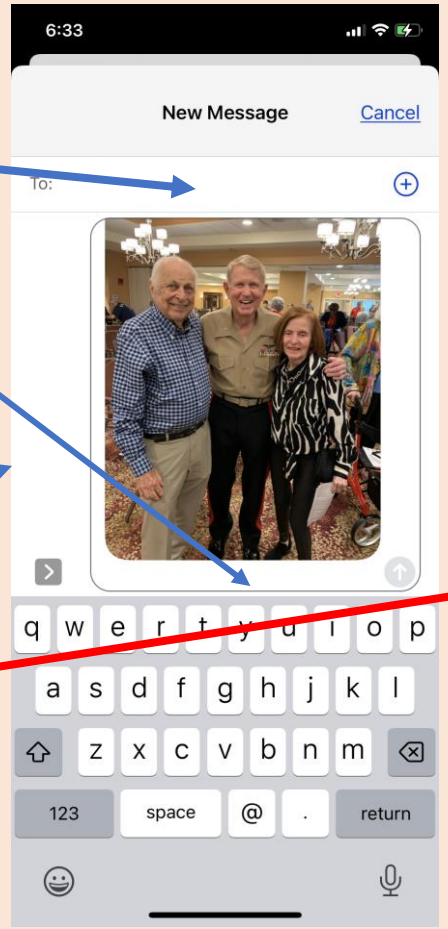
Edit Options are:

- Exposure
- Brilliance
- Highlights
- Shadows
- Contrast
- Brightness
- Blackpoint
- Saturation
- Vibrance
- Warmth
- Tint
- Sharpness
- Definition
- Noise Reduction
- Vignette
- Tones
- Straighten
- Rotate

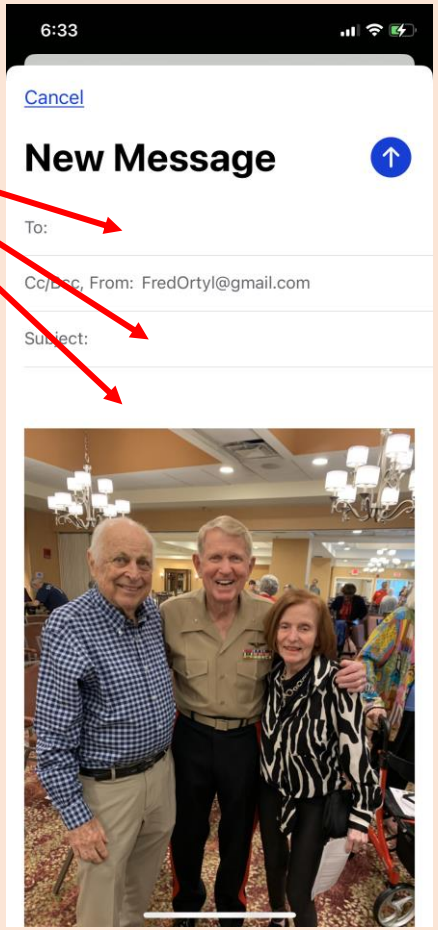
Details of How To Send Photograph(s)

Fill in phone number or name for address of text

Can also type in a message



Type in Email address, subject, and message

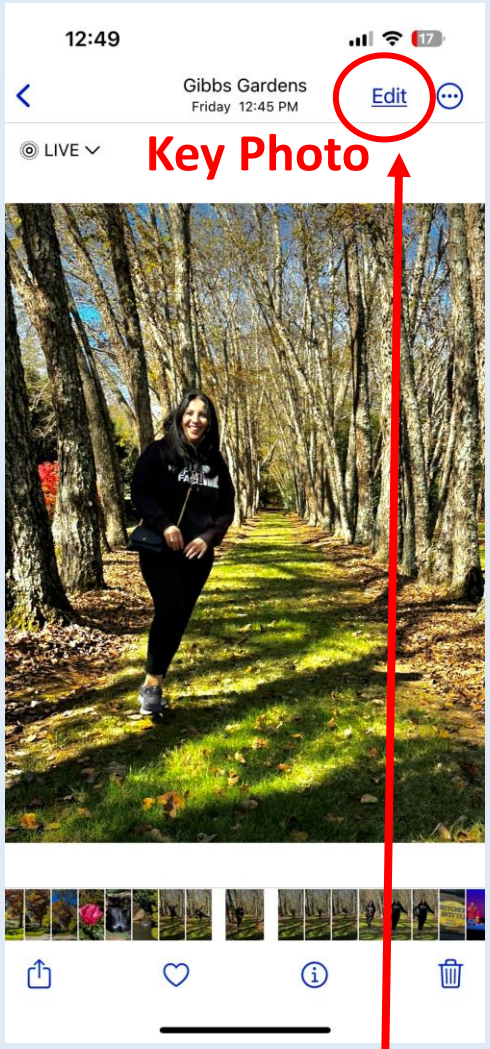


Another LIVE example

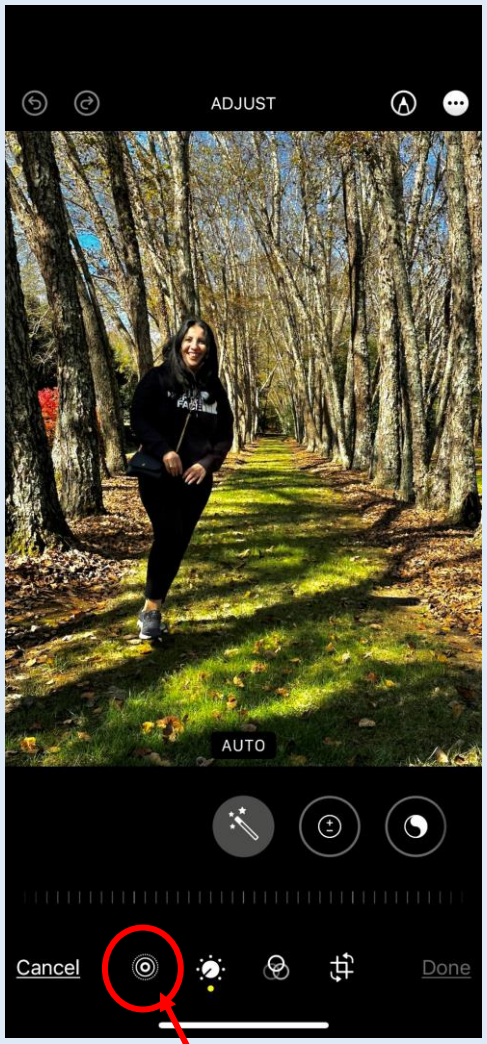
12:49
Gibbs Gardens
Friday 12:45 PM
Edit
LIVE
Key photo by iPhone

12:50
Gibbs Gardens
Friday 12:45 PM
Edit
LIVE
Selected photo from same video series

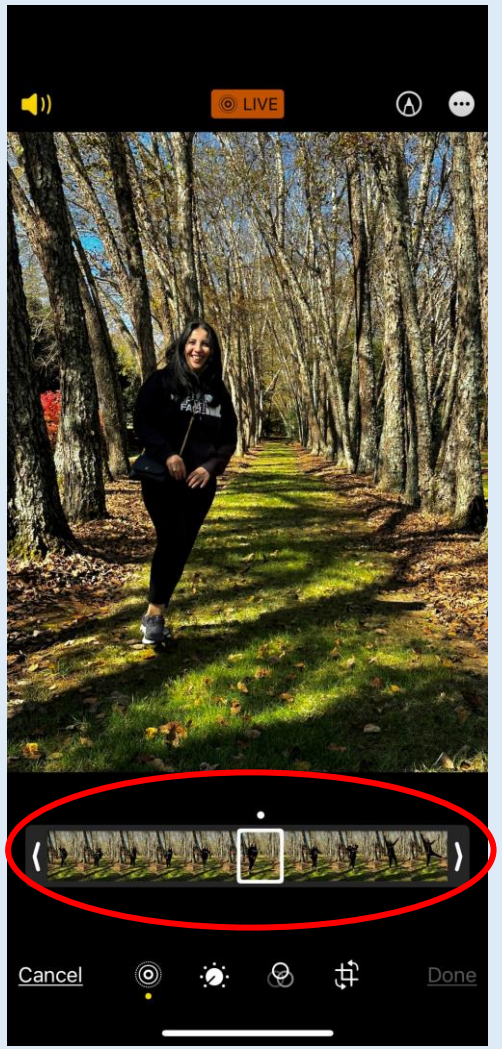
How To Get To Selected Photo From Key Photo In Same Video Series



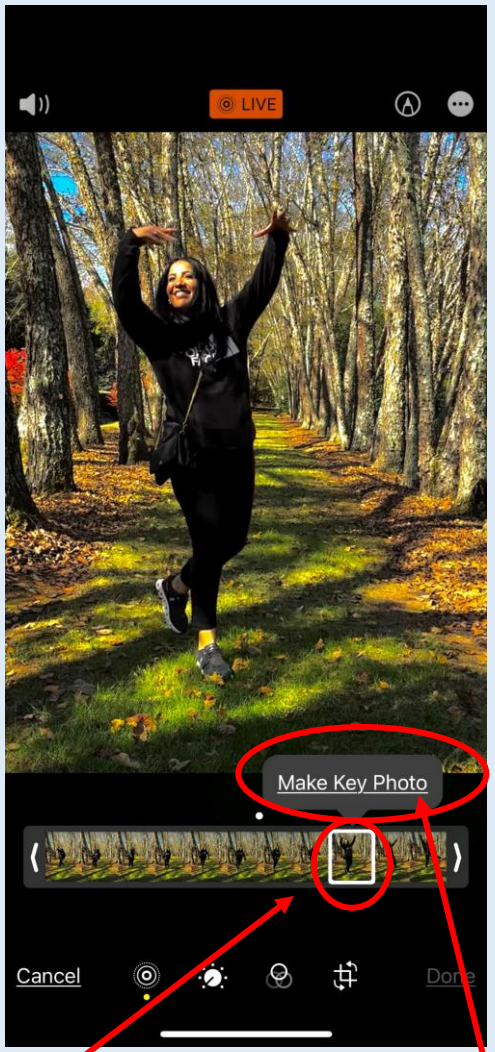
Step 1 – Tap Edit



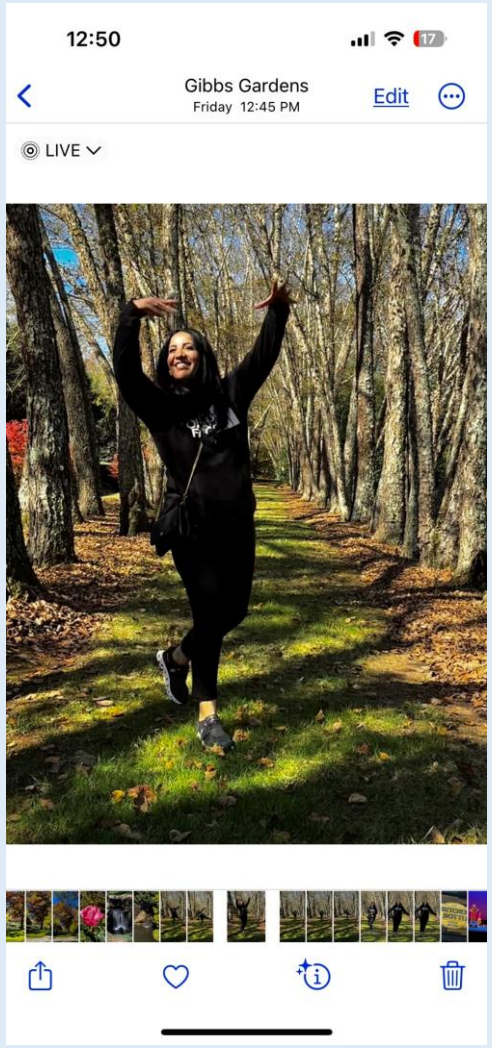
Step 2- Tap LIVE Icon



Step 3 – Scroll taken pics



Step 4 – ID pic you want & make it your Key photo by tapping on wording



Step 5 – Tap Done & this is your selected photo

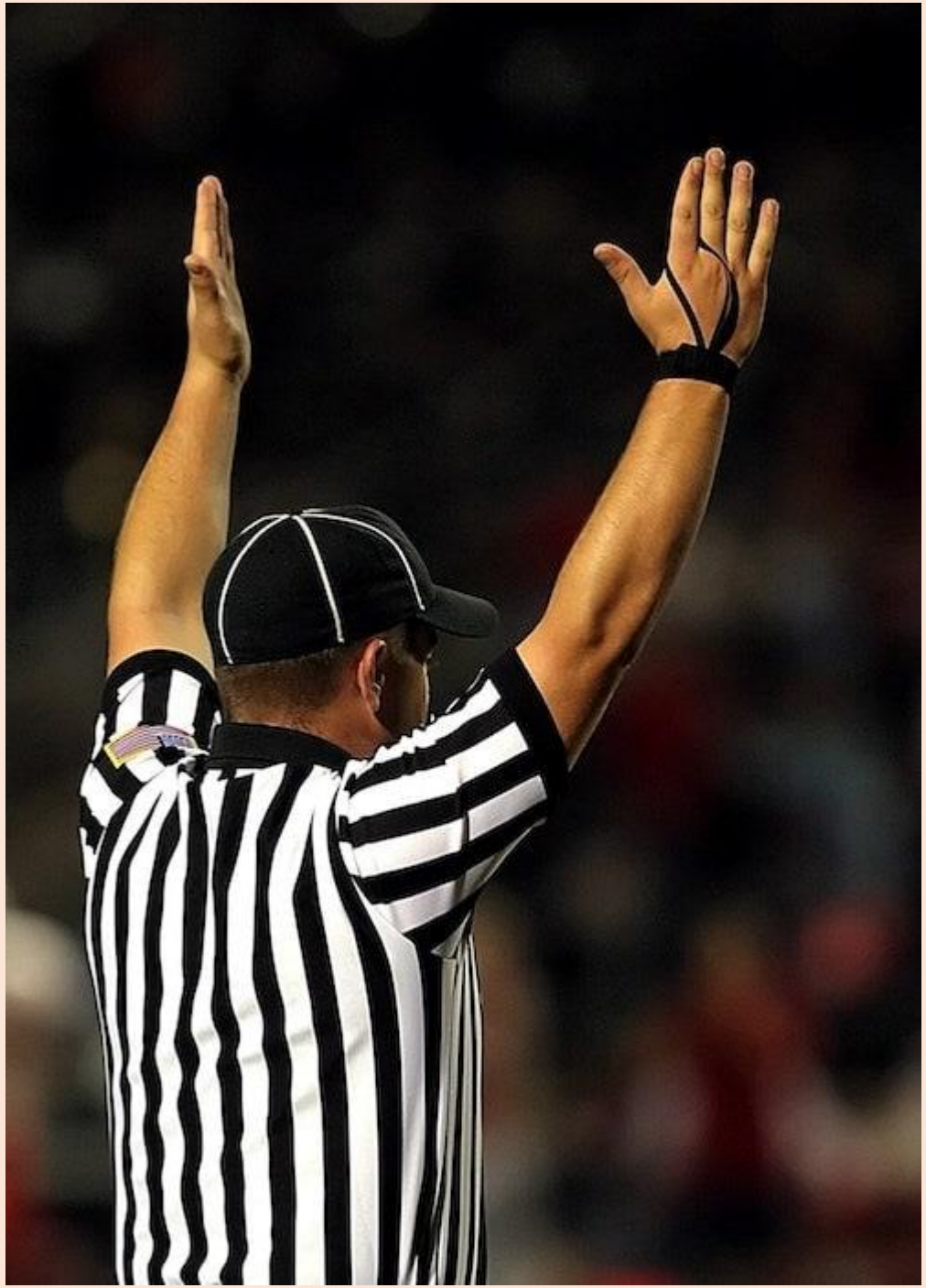
What Do I Do Now ?

- In each situation think what you want to with the camera
- What do you want to capture and how
- Adjust settings appropriately
- Practice
- Practice
- Try different options (If you don’t use – will forget)
- Have fun
- Continue to learn

IT AIN'T OVER TILL IT'S OVER

Yogi Berra

Any
Questions



It’s Over

THANKS FOR
WATCHING