

How to take *better* pictures with your iPhone.

Christian Boyce, September 6th 2023

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- Various ways to take a photo
- Essential controls
- Important settings
- Optional extras to help you even more

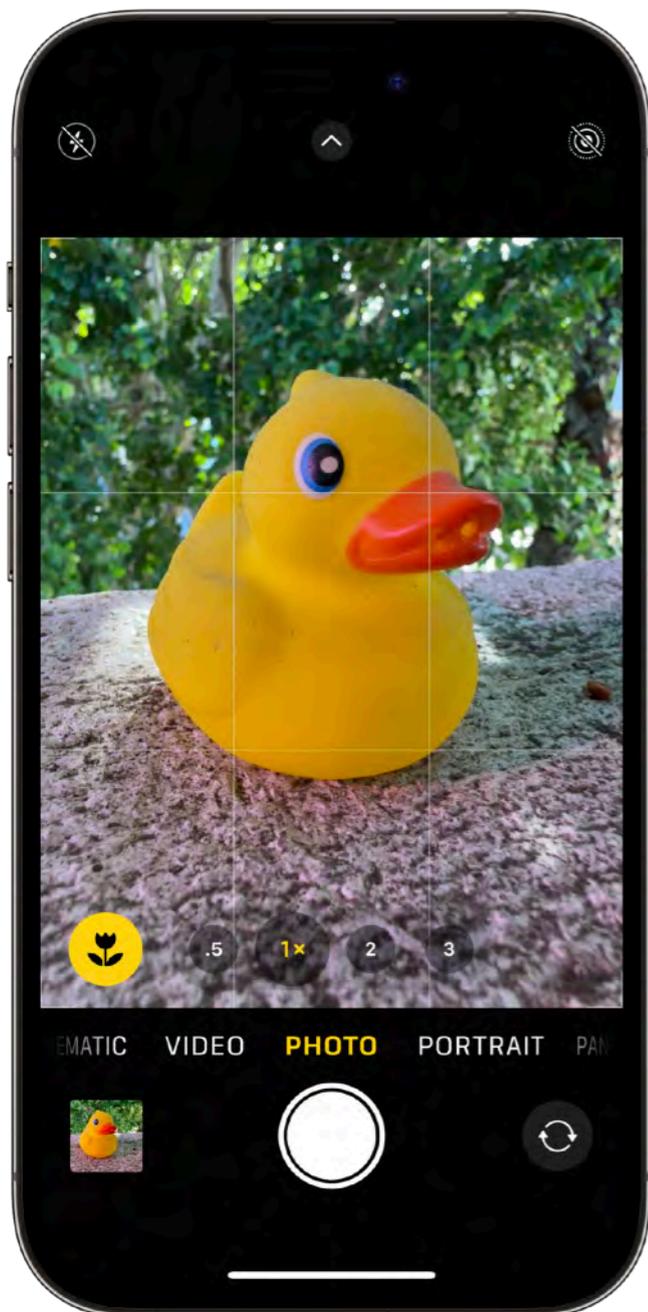
Let's start with the basics

iPhone PHOTO Camera Modes

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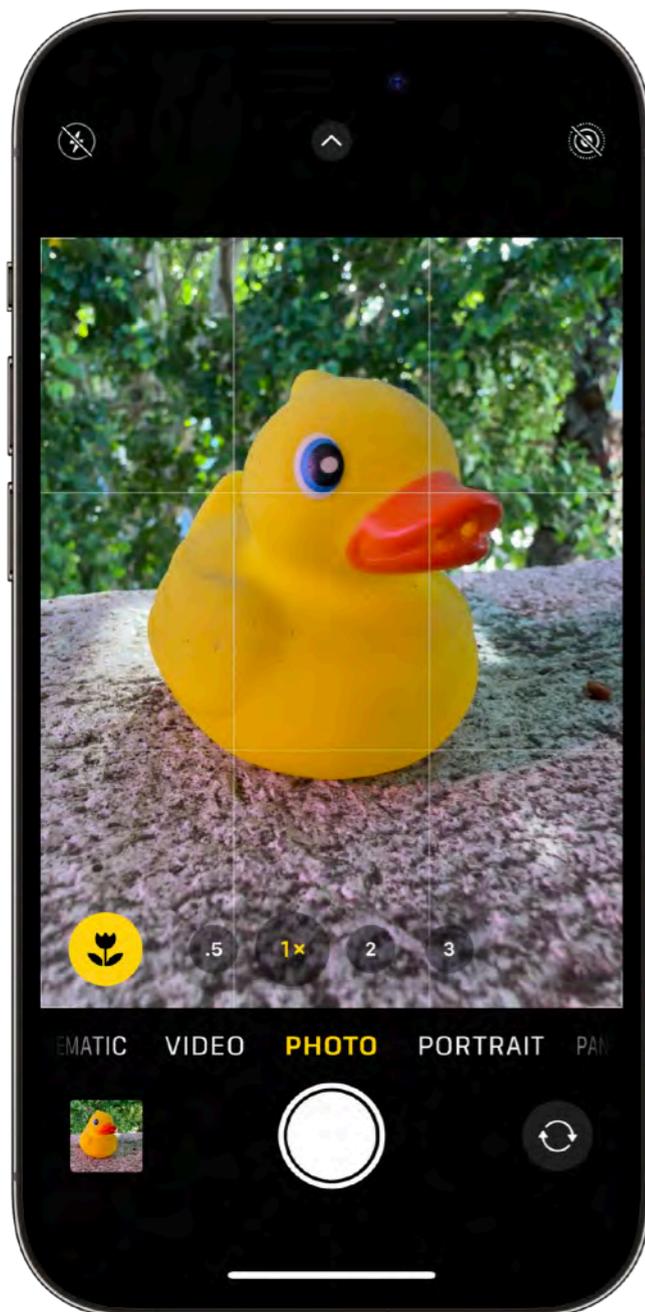
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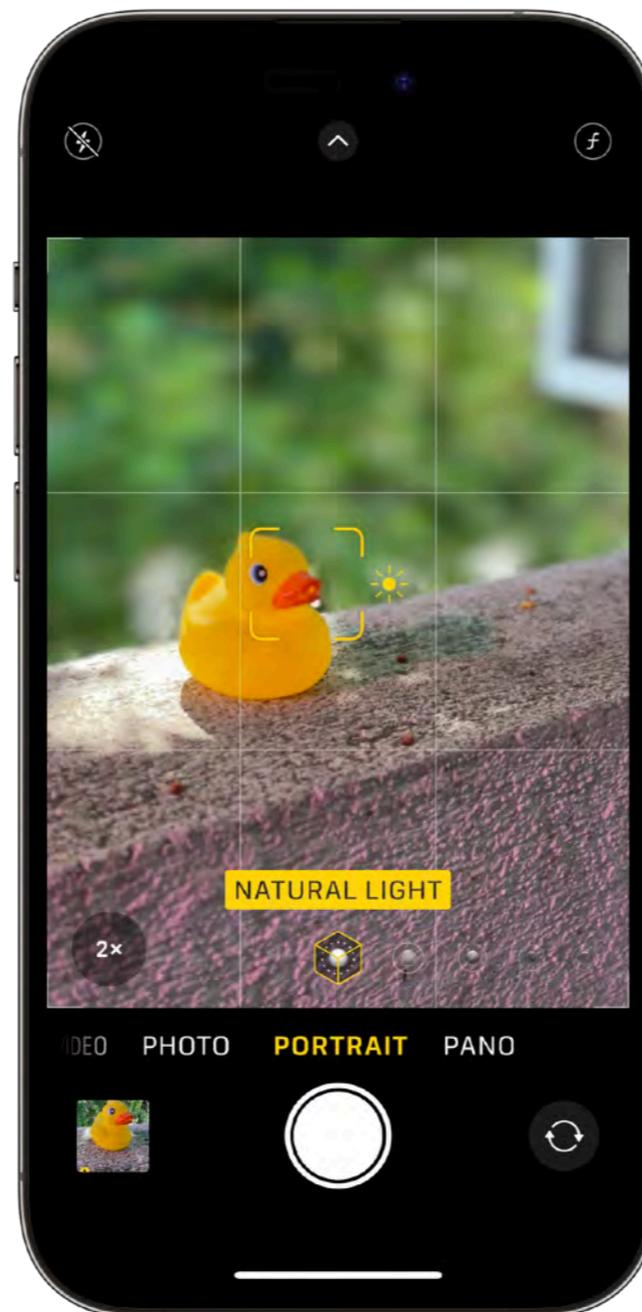
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Photo



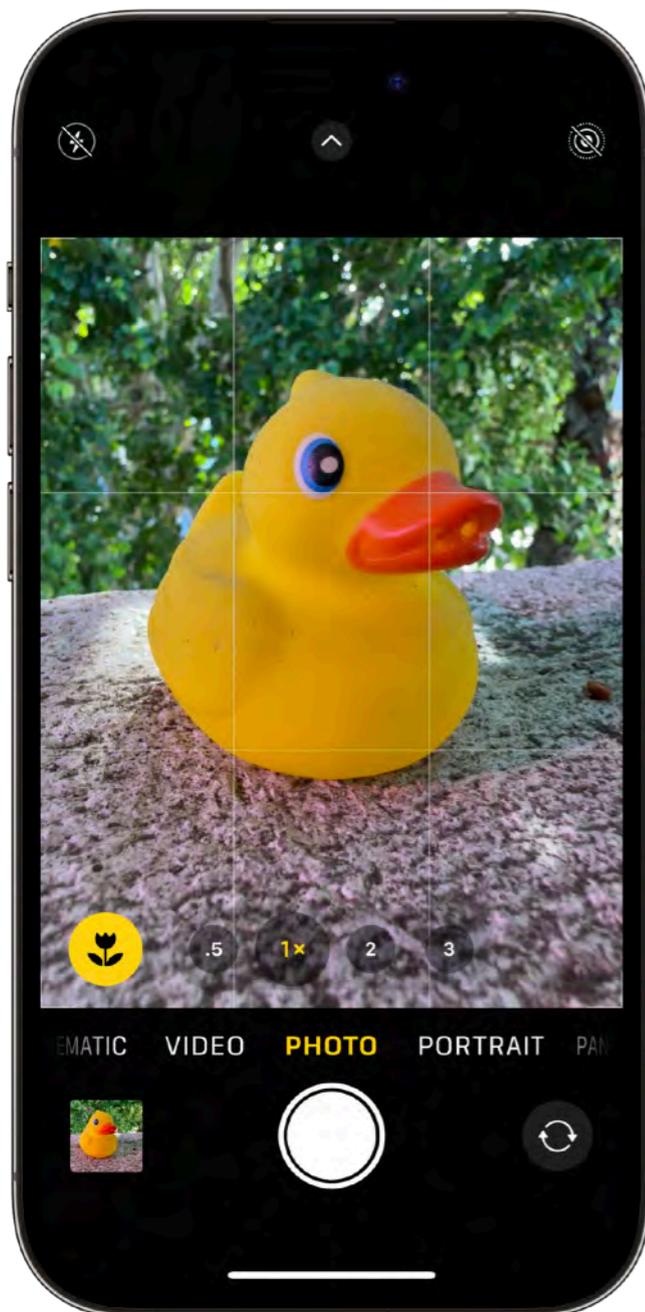
Portrait



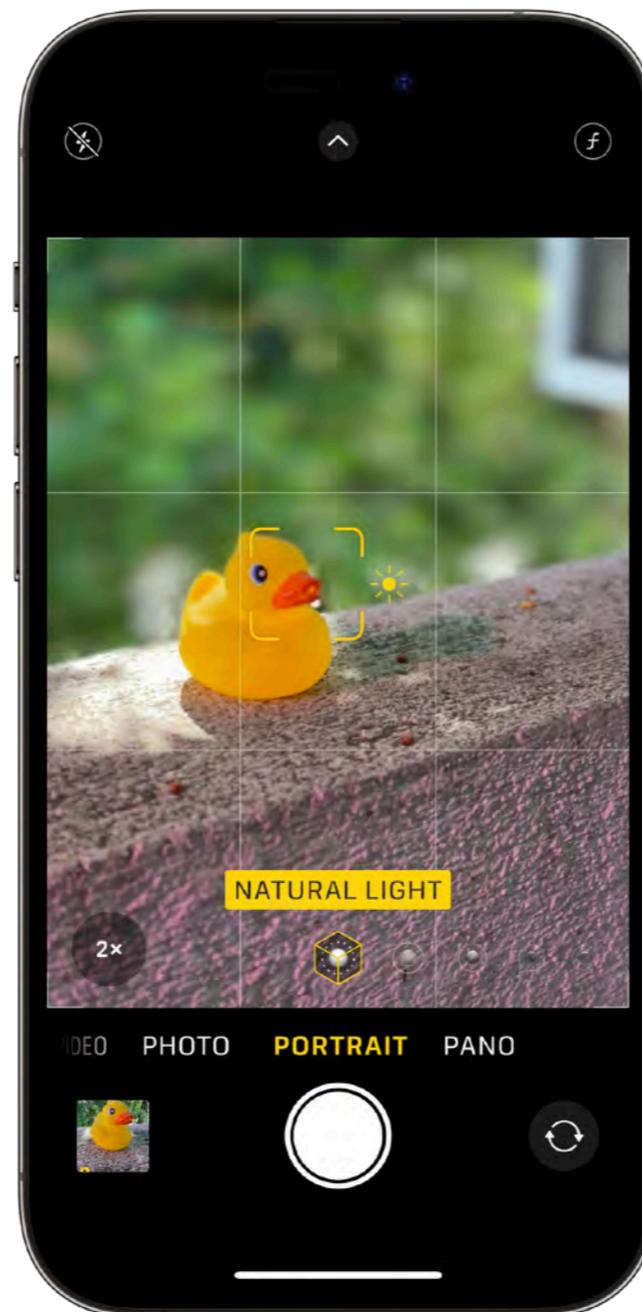
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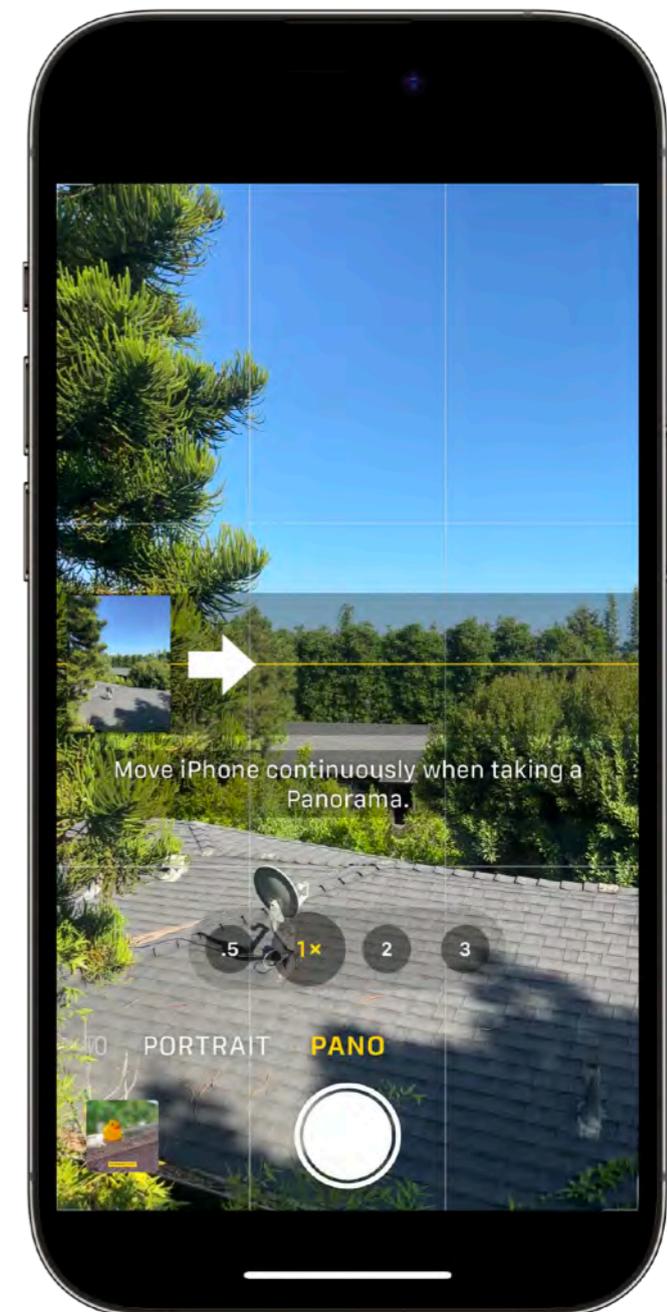
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Portrait



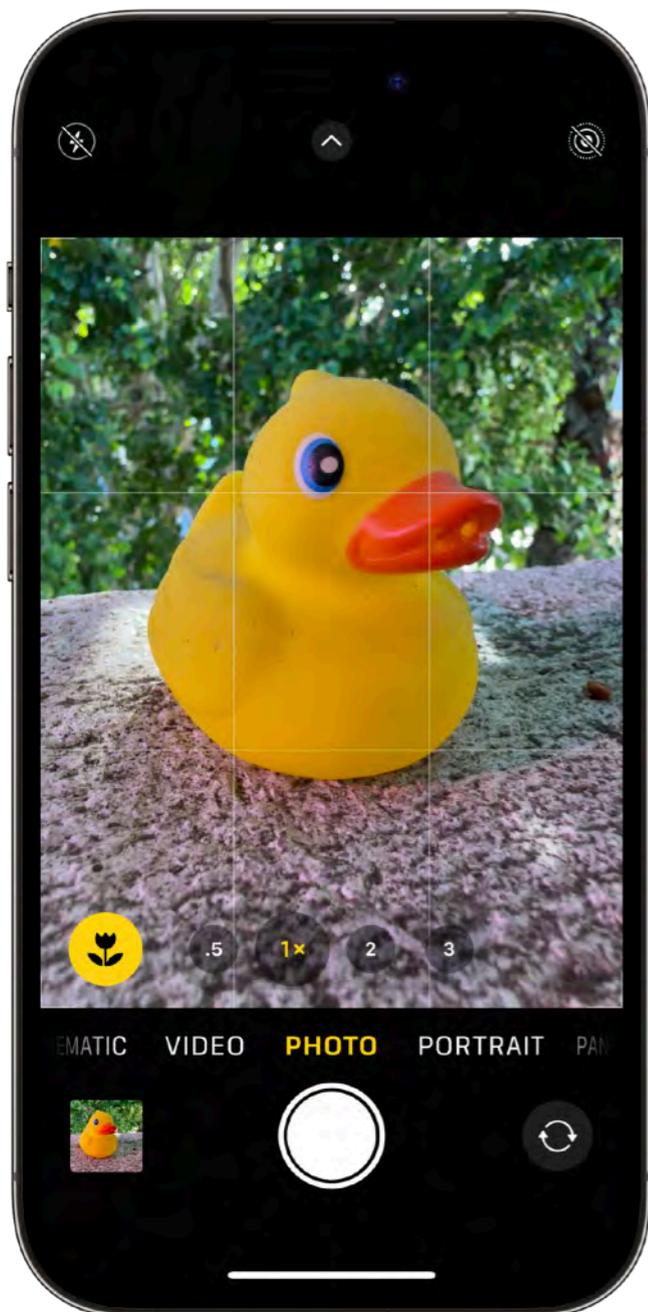
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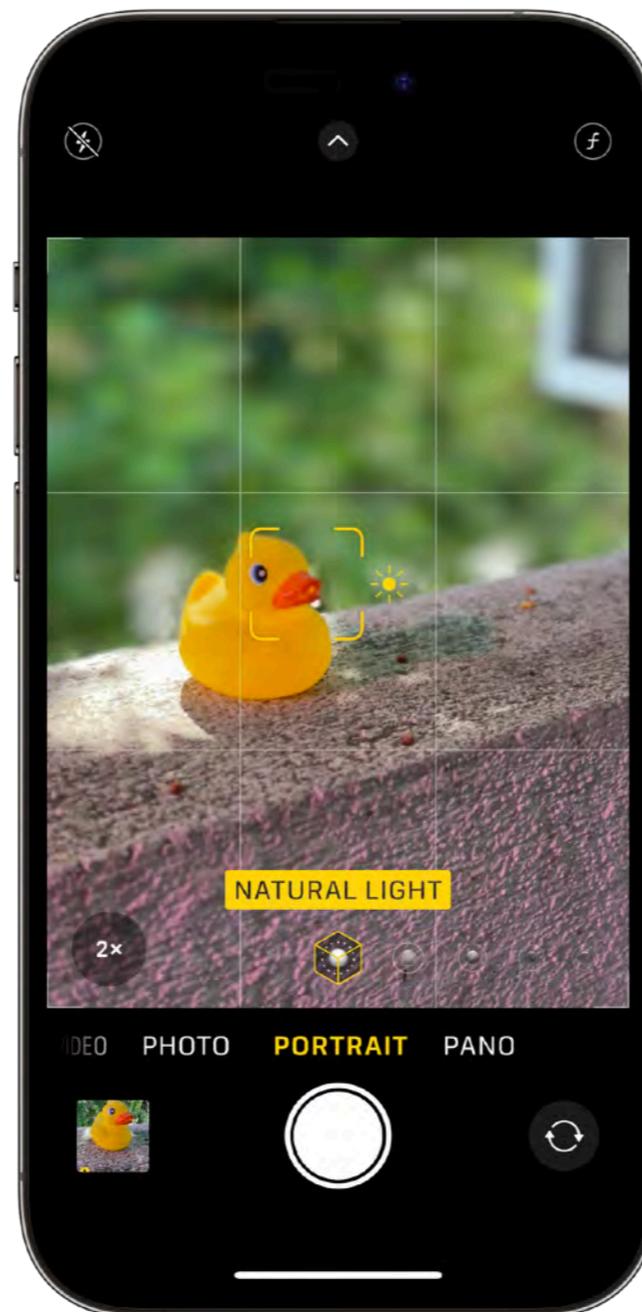
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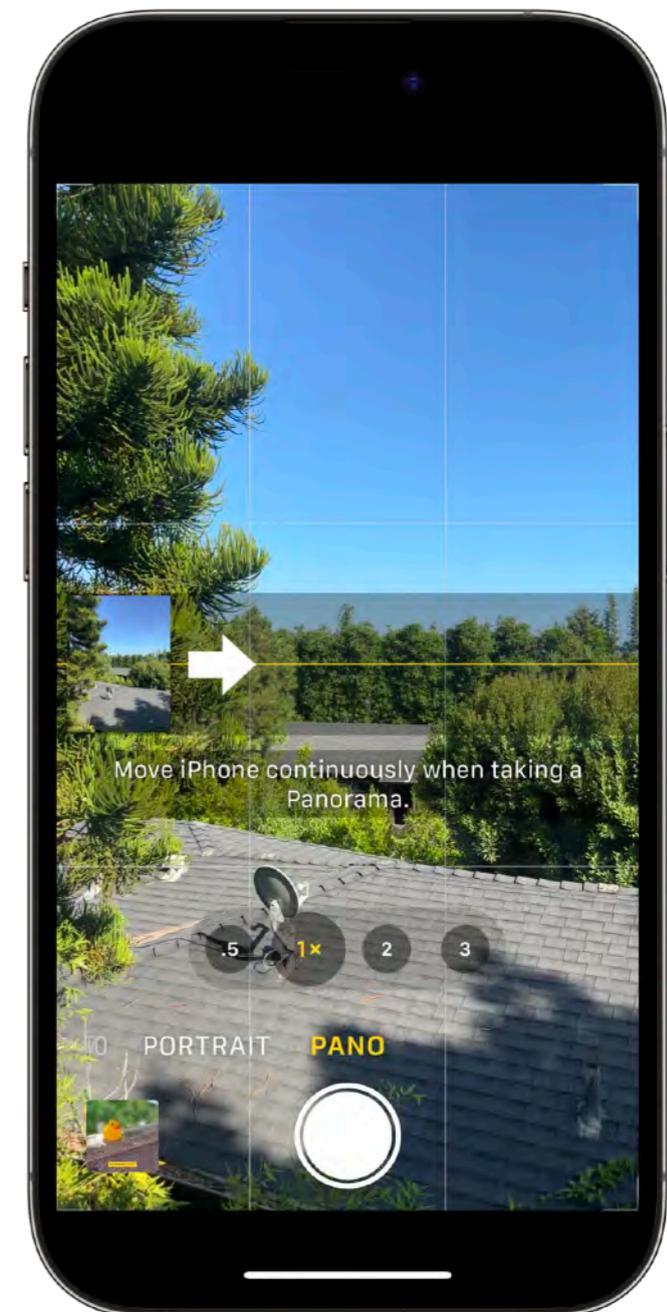
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Portrait



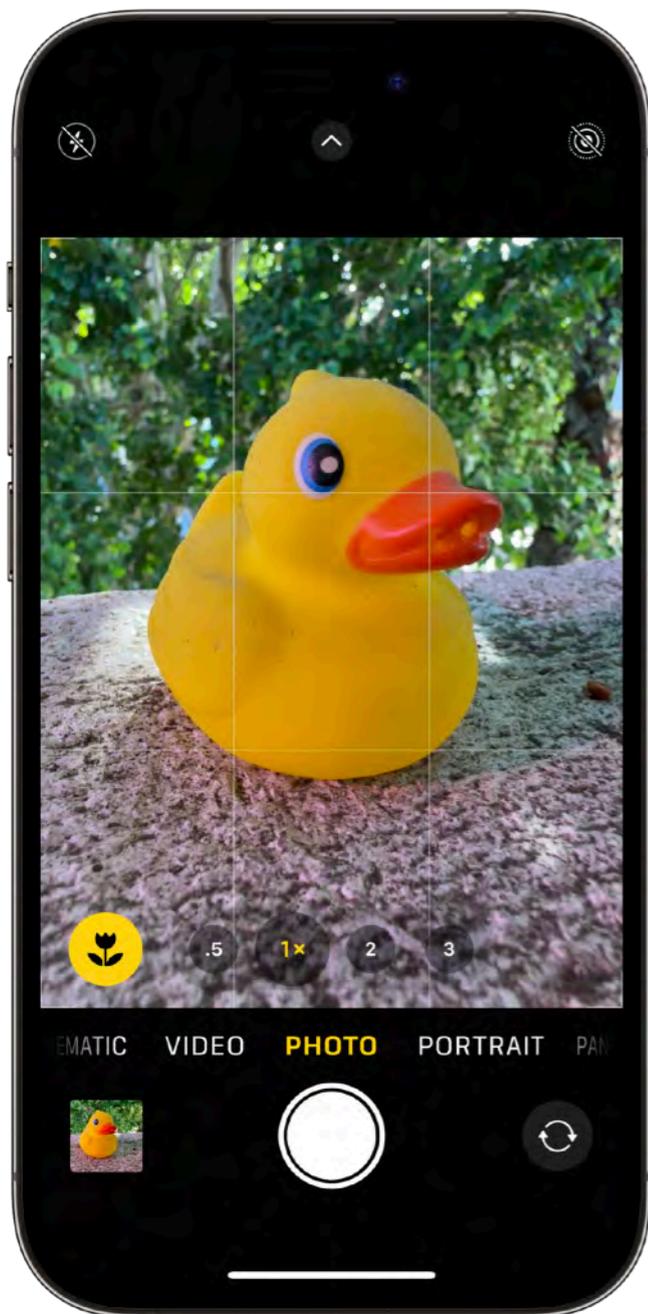
Pano



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Photo



Part 1: Composition

Let's talk about *framing*

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Let's talk about *framing*

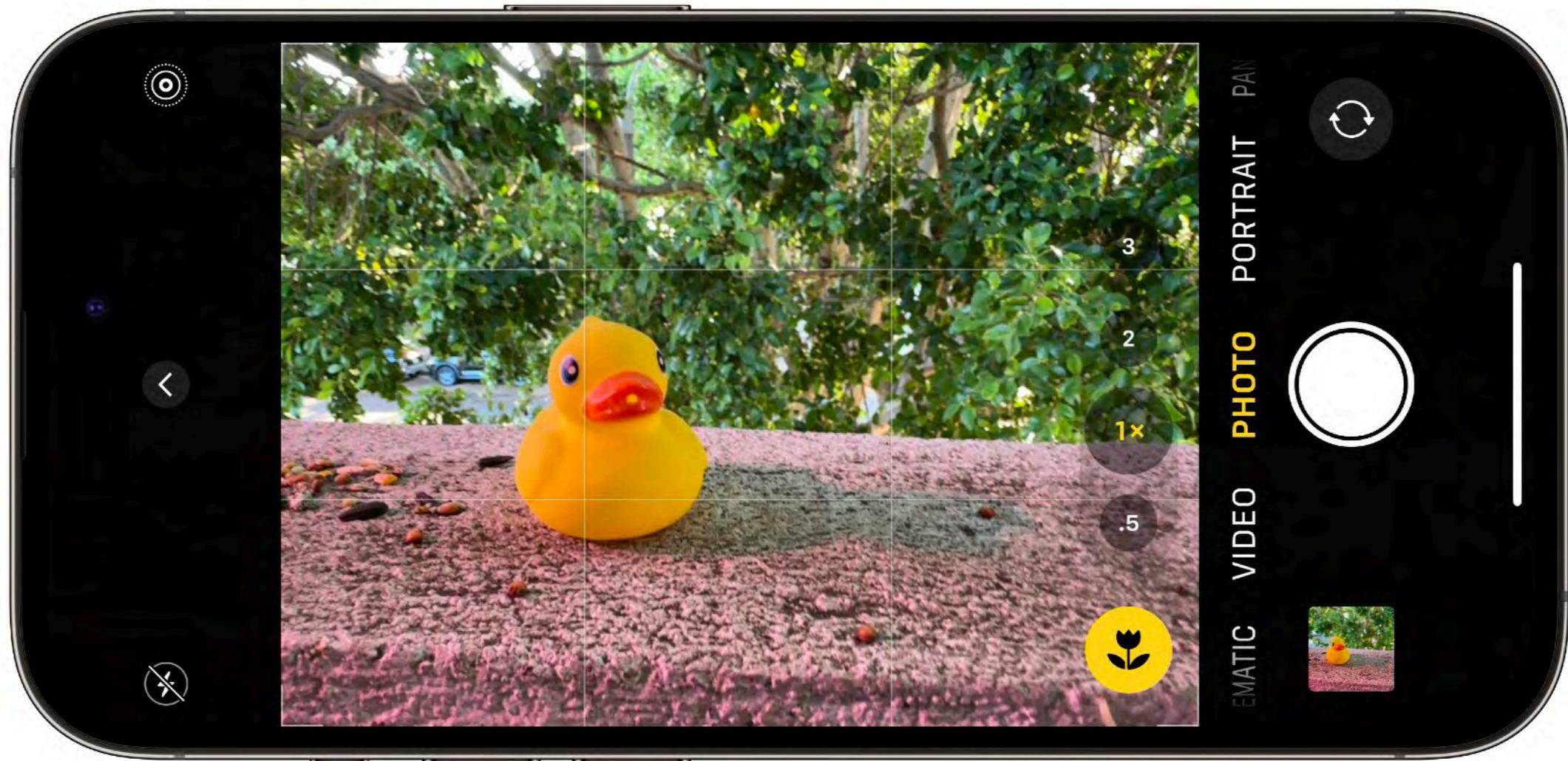
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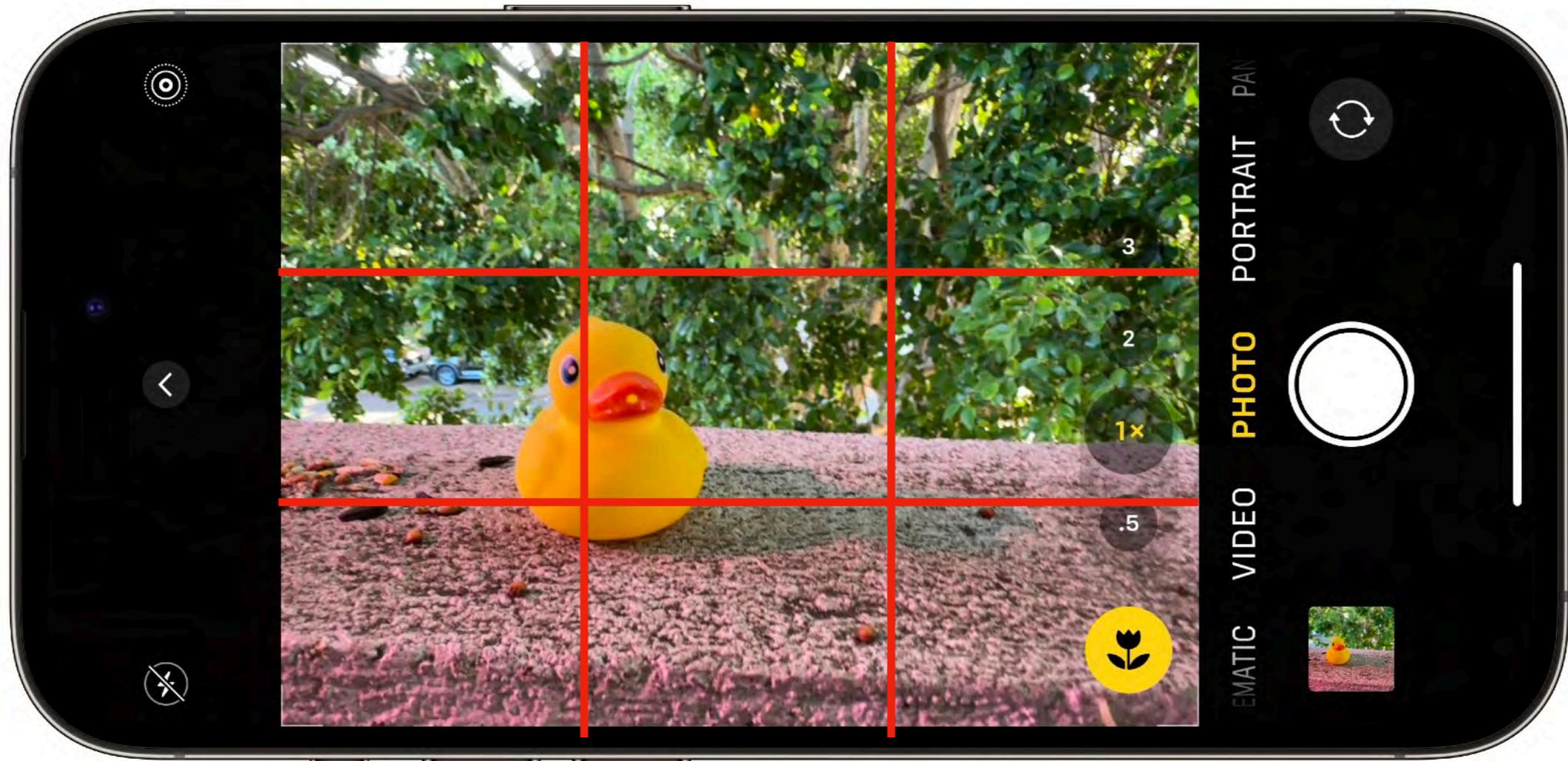
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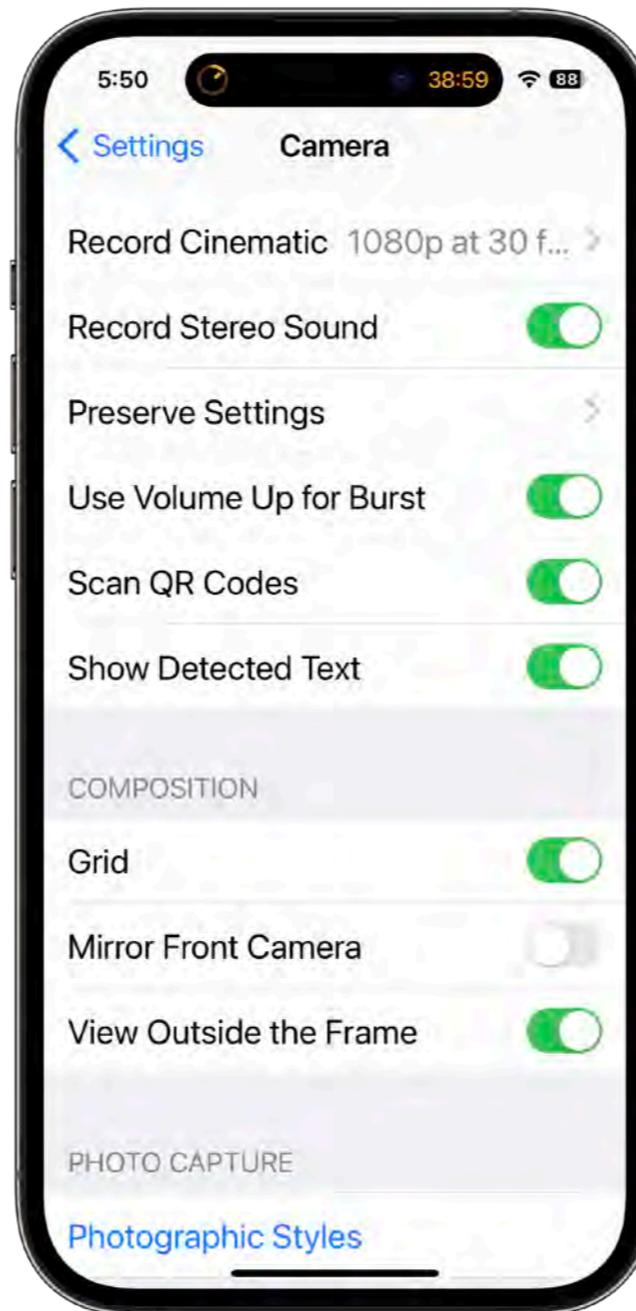


How do we get that grid to show?

We use the Settings app.

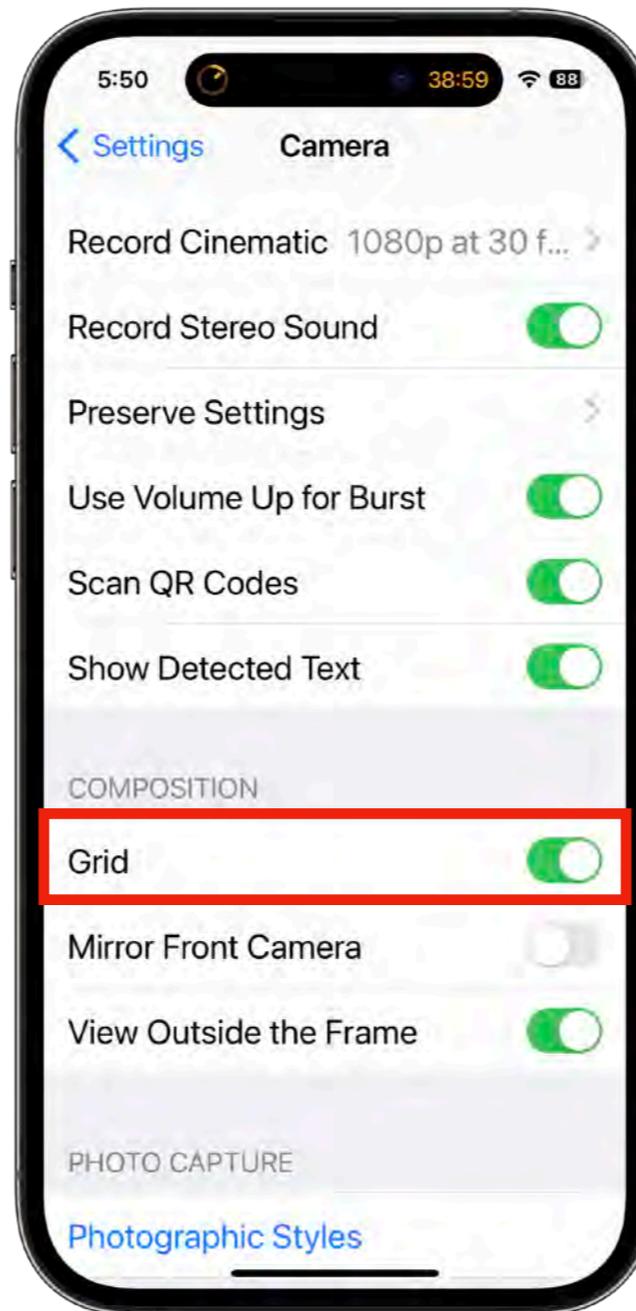
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Rule of Thirds example

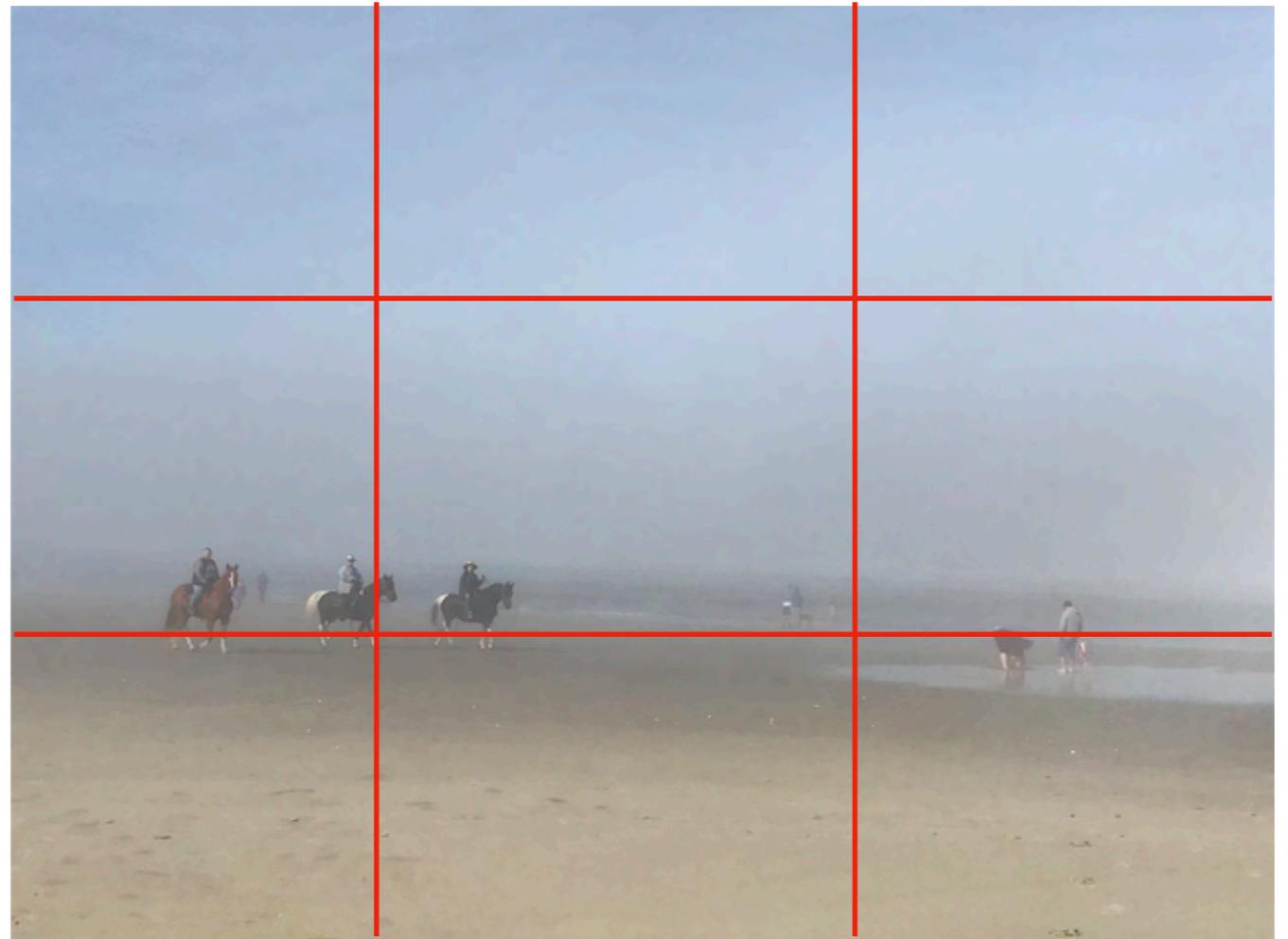
Rule of Thirds example



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Rule of Thirds example



Framing a picture

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- Find a way to frame your subject.

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Consider aspect ratio

- The camera defaults to a 4x3 aspect ratio. There are others.

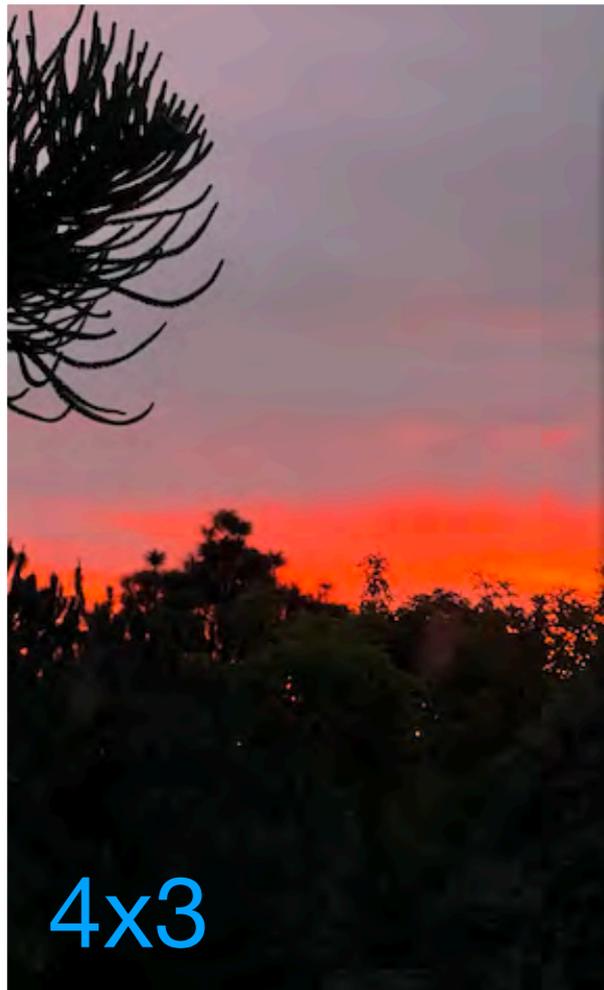
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**So how do we change
Aspect Ratio?**

Aspect Ratio control

Aspect Ratio control

Two ways to get there

Aspect Ratio control

Two ways to get there

- **The hard way:**
tap the tiny thing
you can barely
see at top

Aspect Ratio control

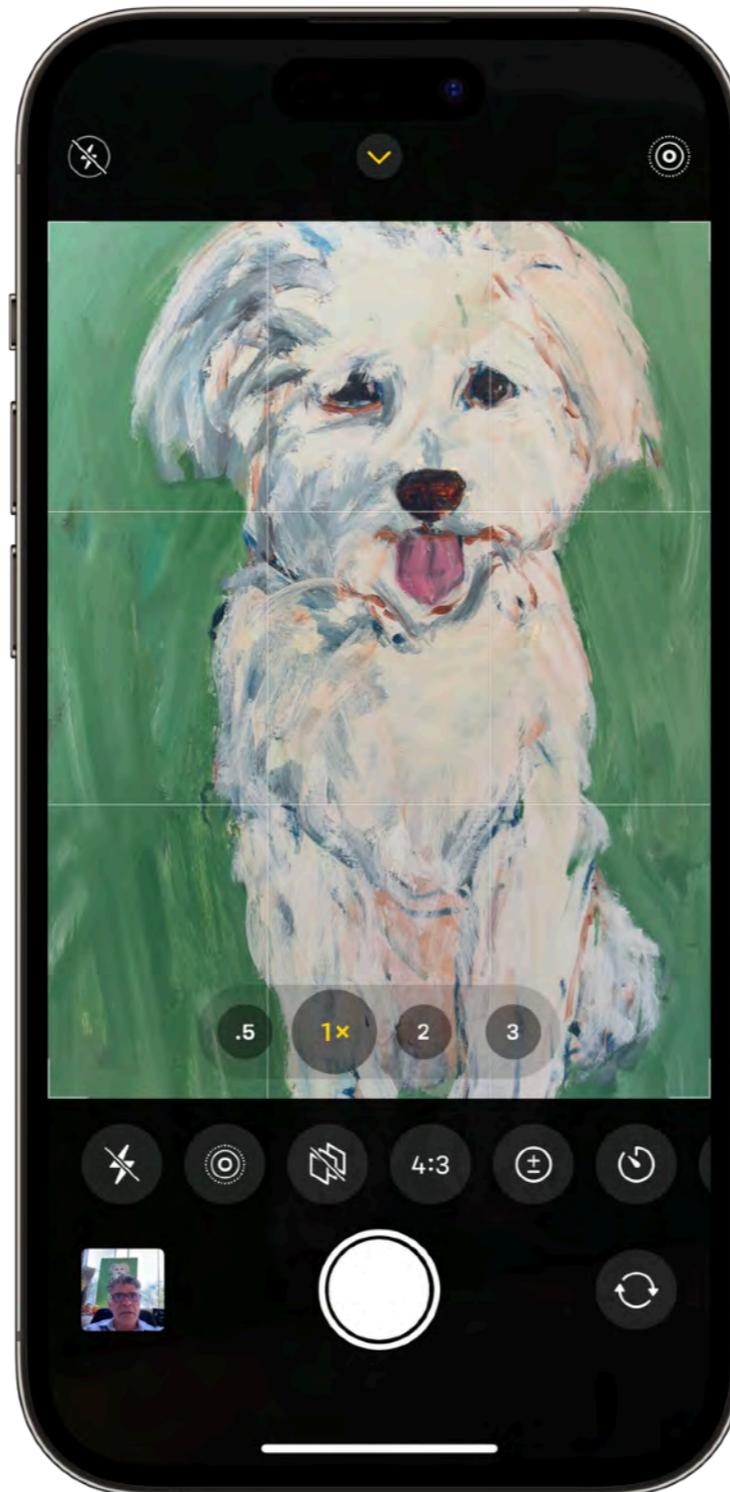
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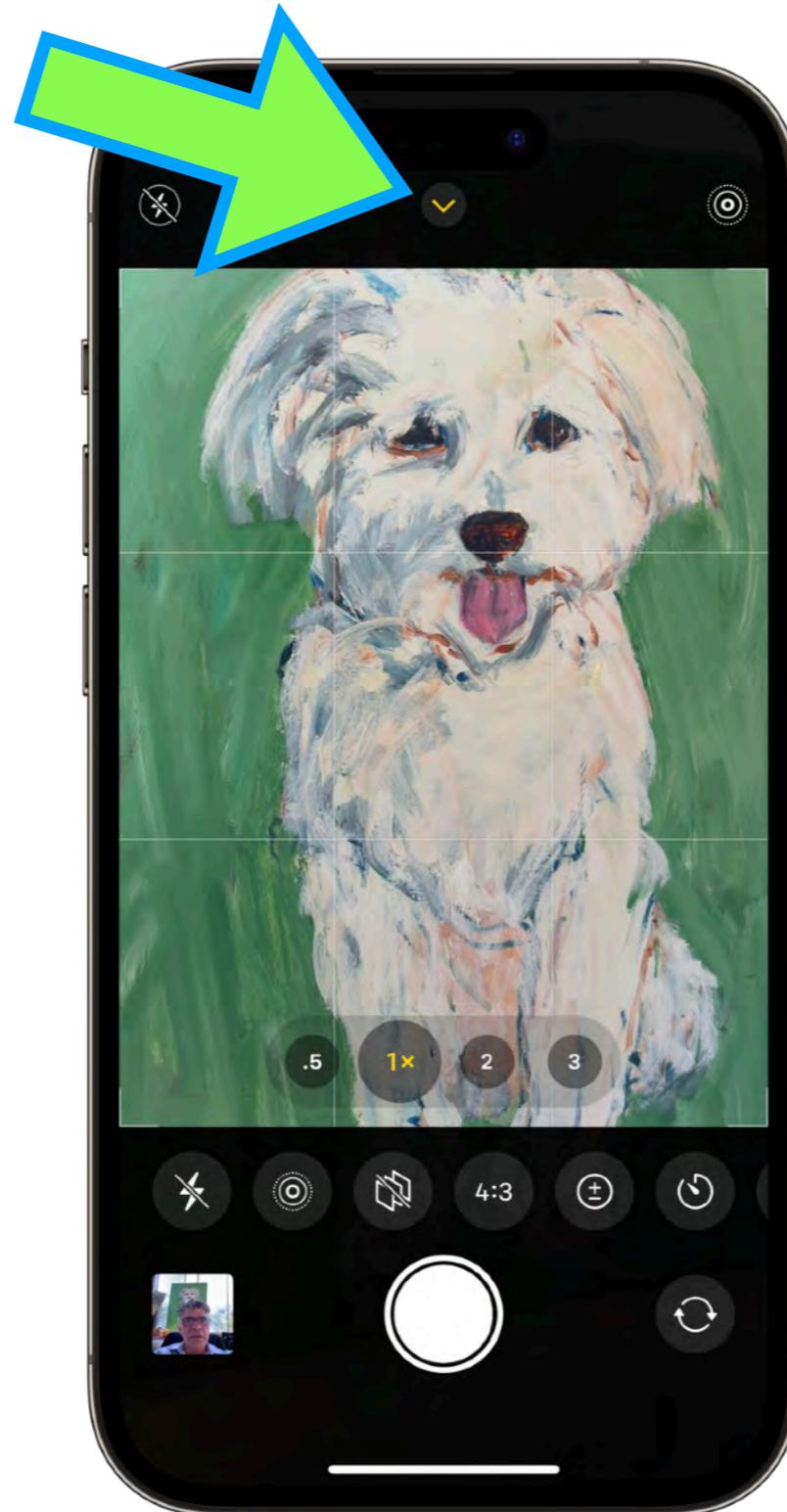
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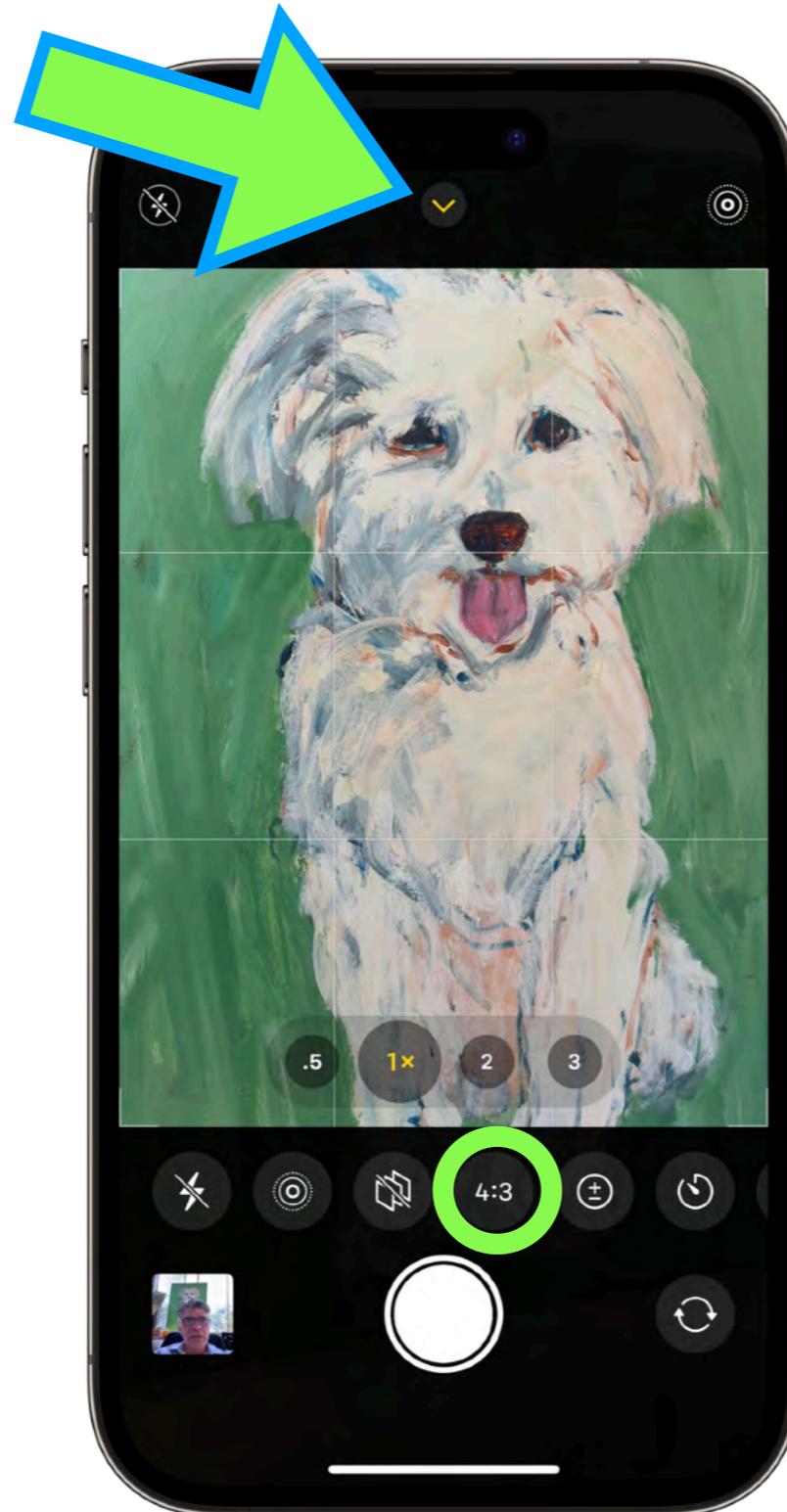
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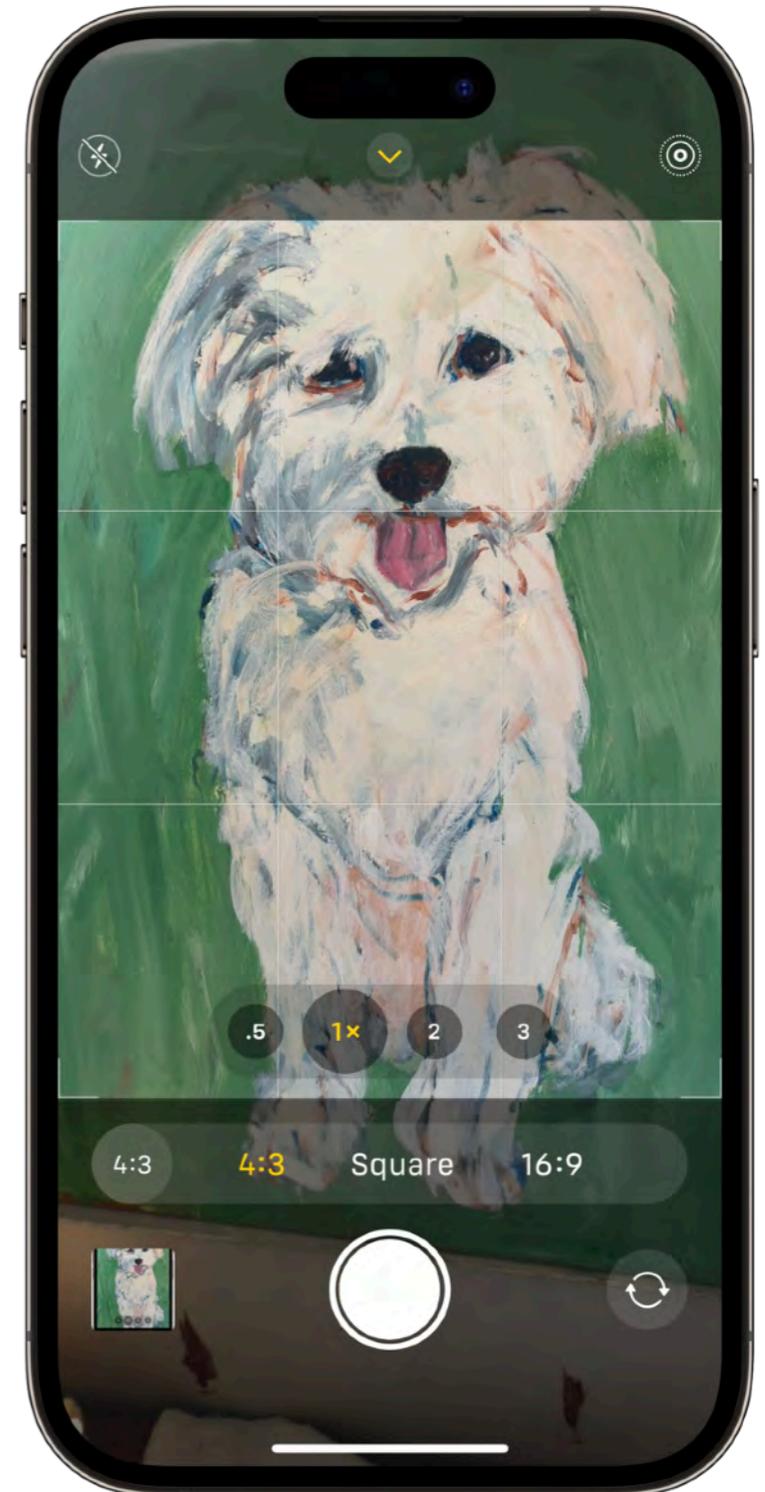
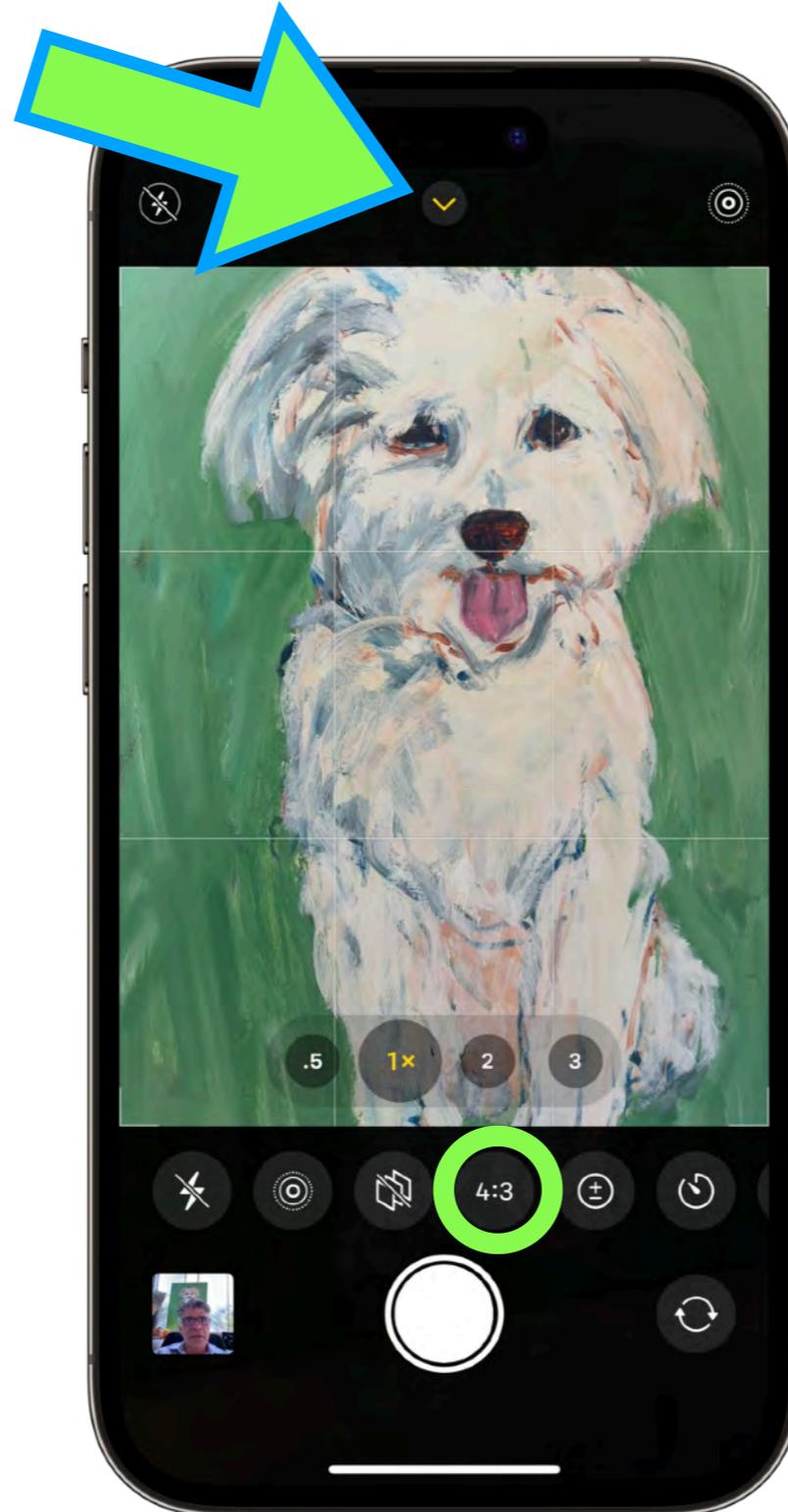
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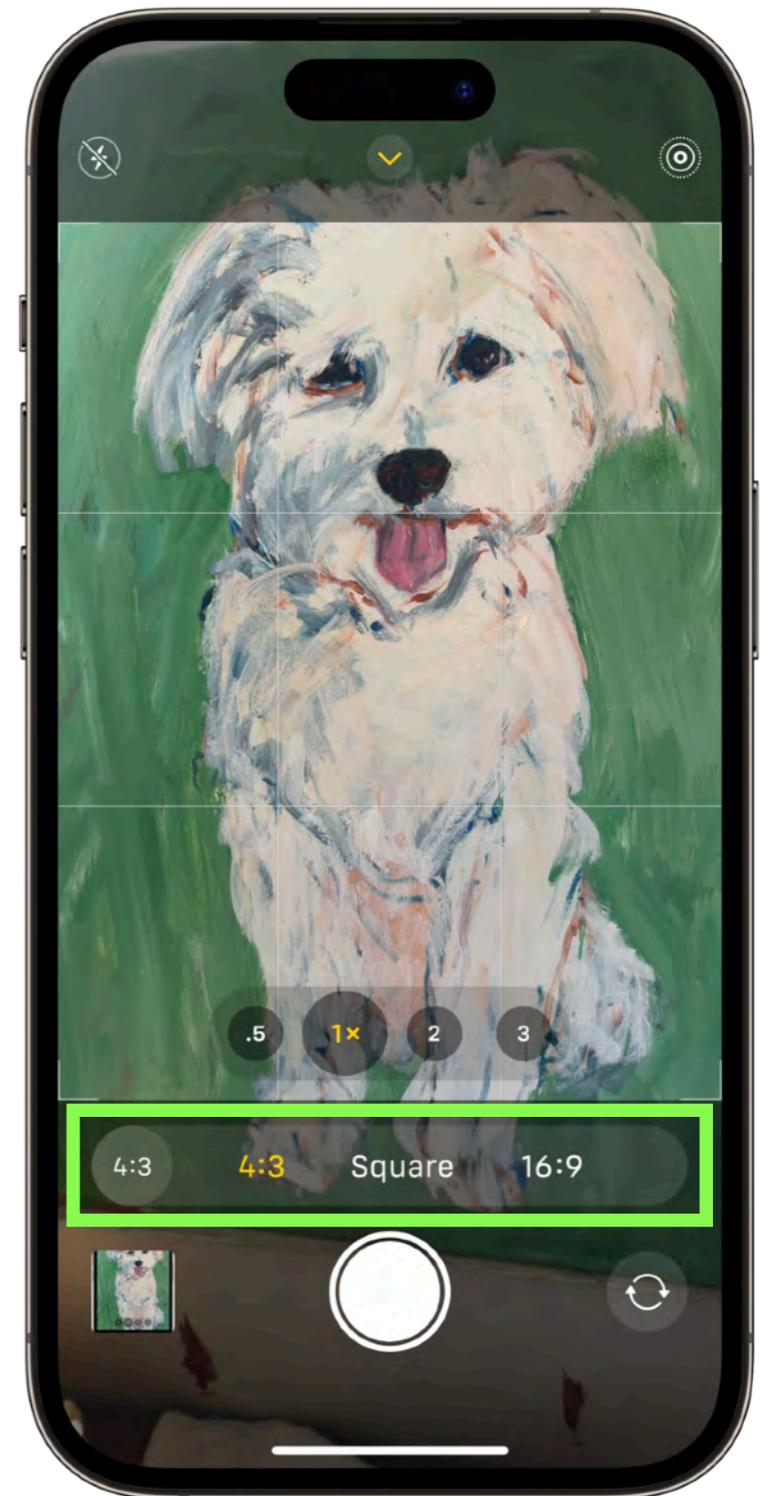
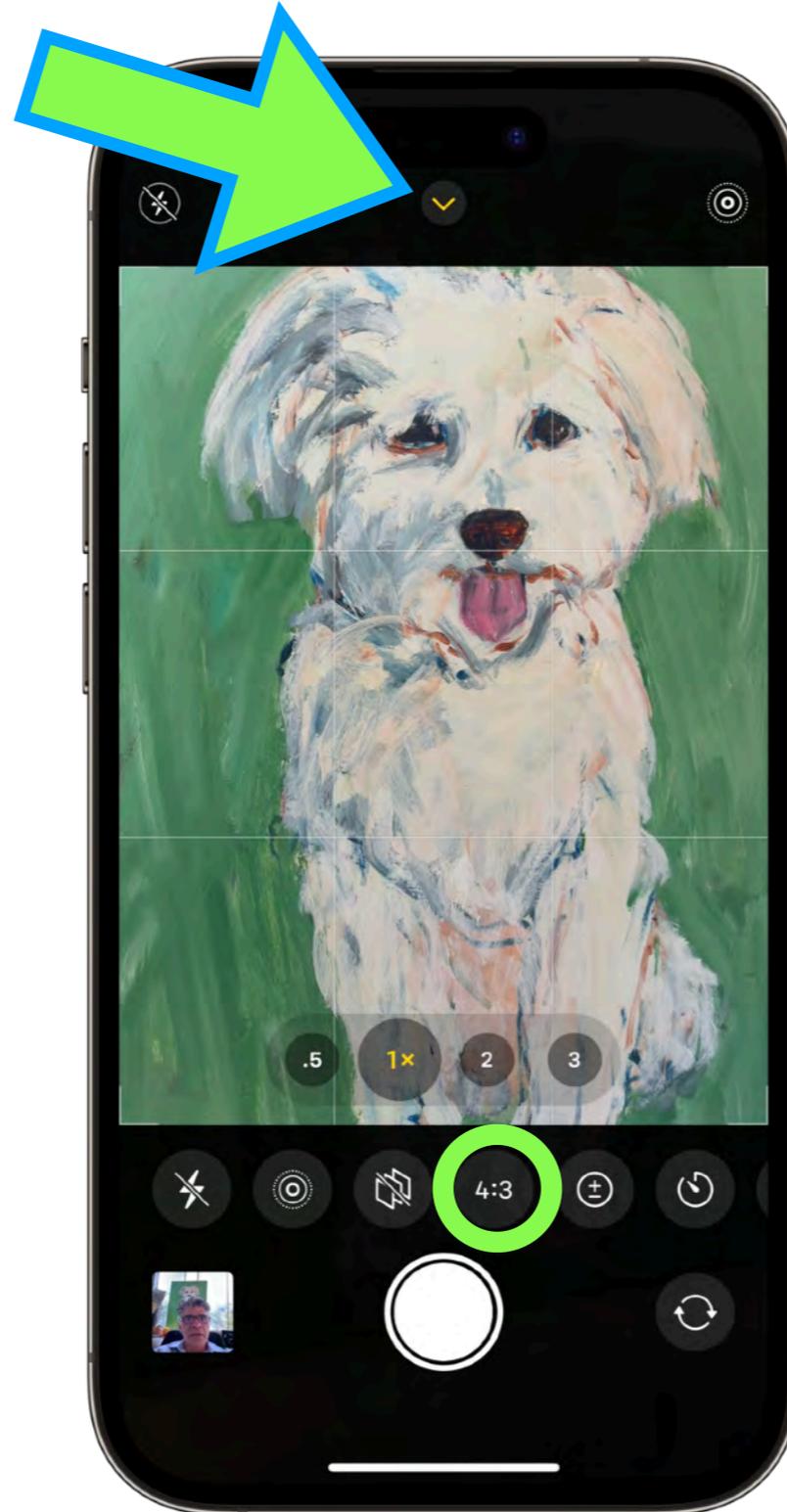
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**We will talk more about
Camera Controls later.**

Reflections are nice too...

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Diagonals can be interesting too

Diagonals can be interesting too



And of course there's zoom level

And of course there's zoom level



And of course there's zoom level



Or any kind of straight line

Or any kind of straight line



Rule of Thirds and a diagonal



Part 2: Taking Pictures

So many ways to take a picture!

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- Tap the Shutter button

So many ways to take a picture!

- Tap the Shutter button
- Tap and drag the Shutter button left (Burst Mode)

So many ways to take a picture!

- Tap the Shutter button
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- Press either volume button

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- Use the timer

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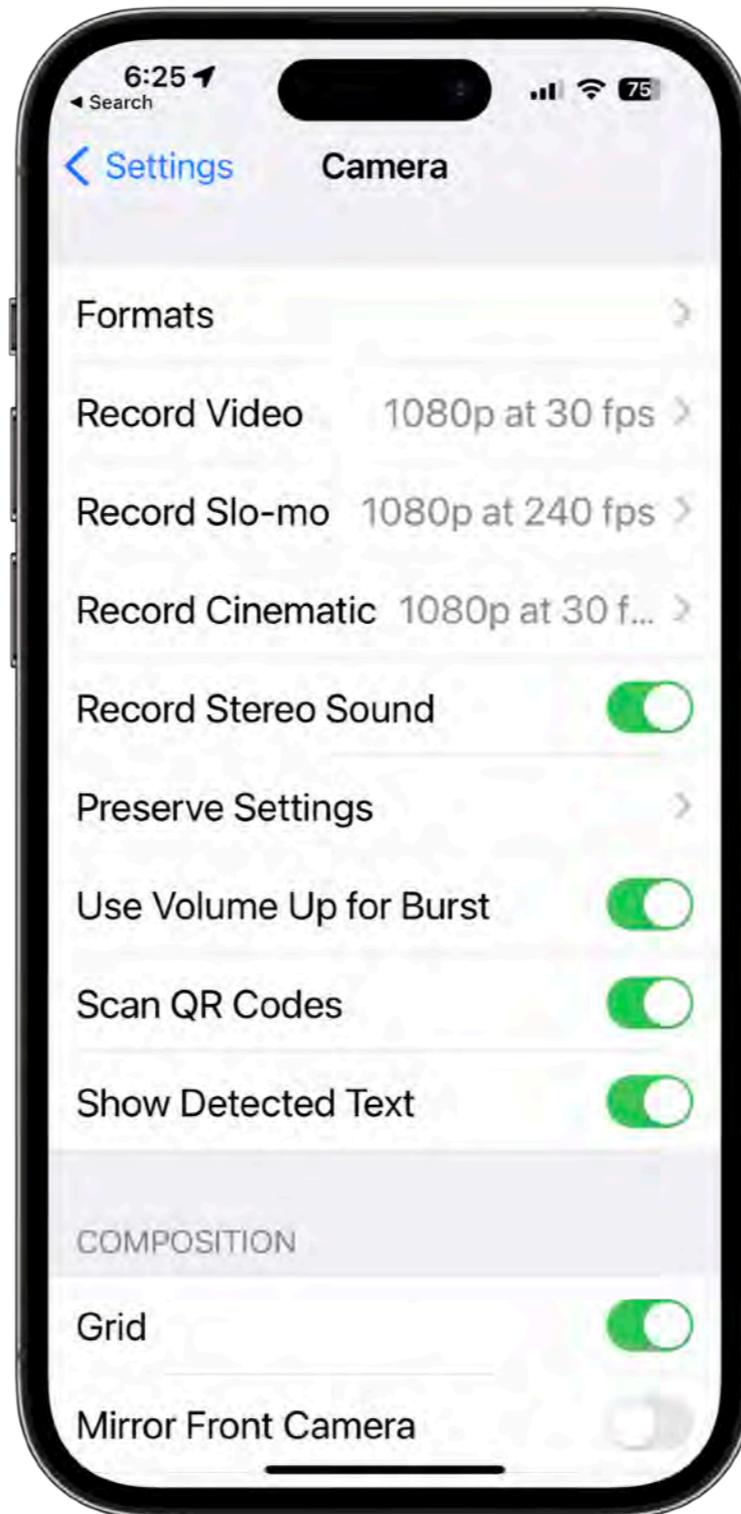
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- Use the timer
- Use your Apple Watch

So many ways to take a picture!

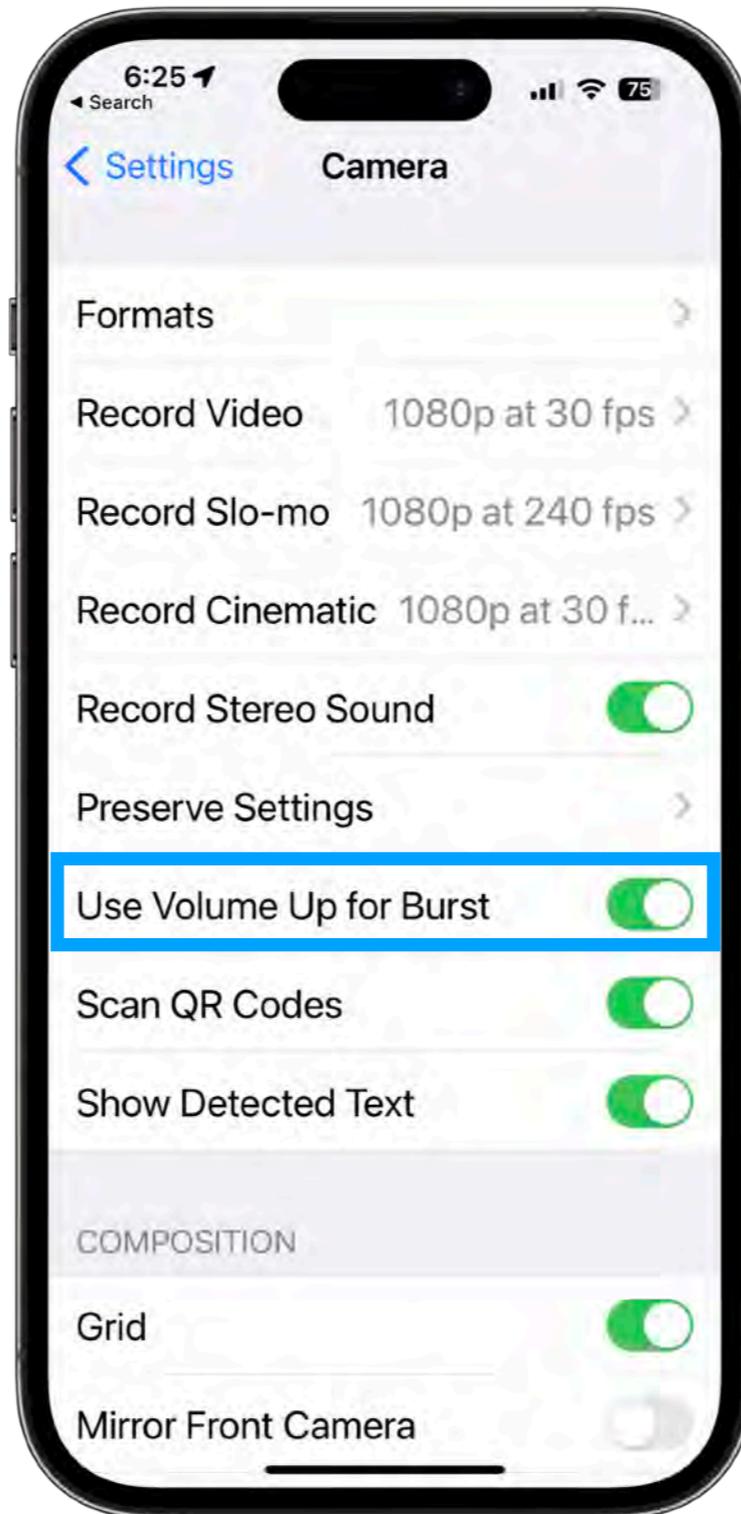
- Tap the Shutter button
- Tap and drag the Shutter button left (Burst Mode)
- Press either volume button
- Use the timer
- Use your Apple Watch
- Siri: Say Cheese (Shortcuts Gallery). Or make your own shortcut.

Another quick trip to the Settings for the Camera

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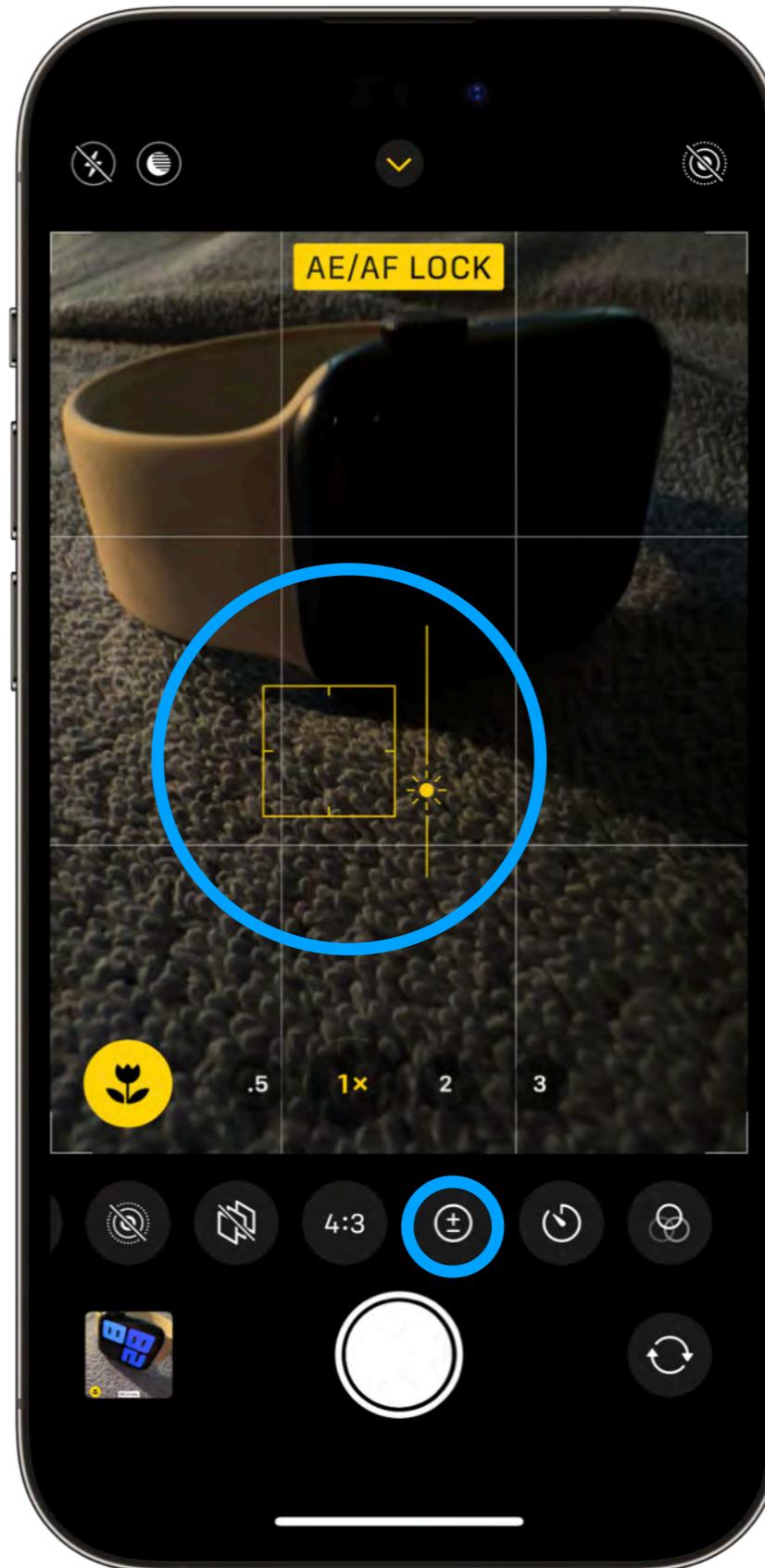
Another quick trip to the Settings for the Camera



Demo time.

**And of course, tap to set focus
and exposure
(there are variations on this)**

Tap to Focus, and more



Examples

Pictures with manual exposure

Pictures with manual exposure



Pictures with manual exposure

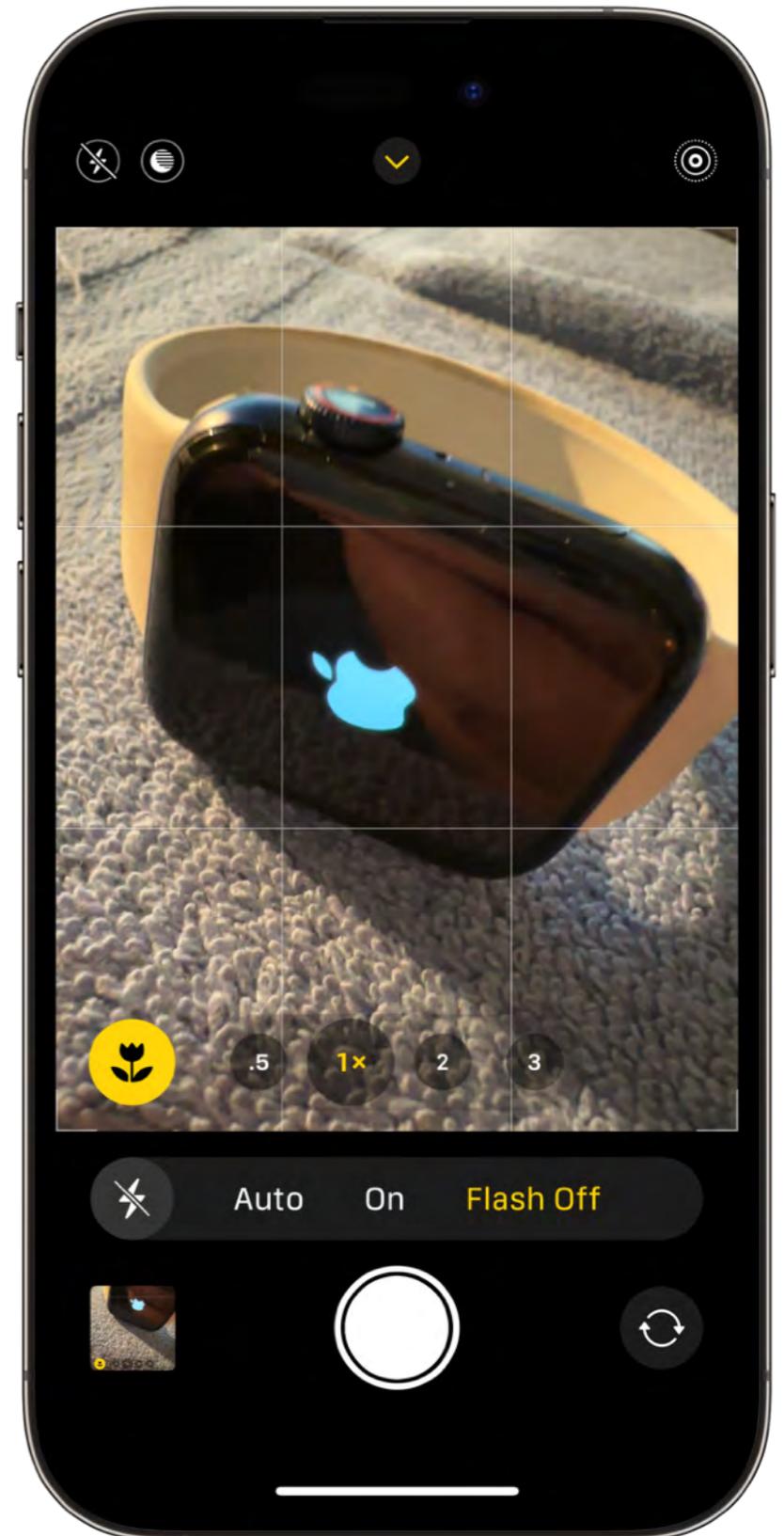
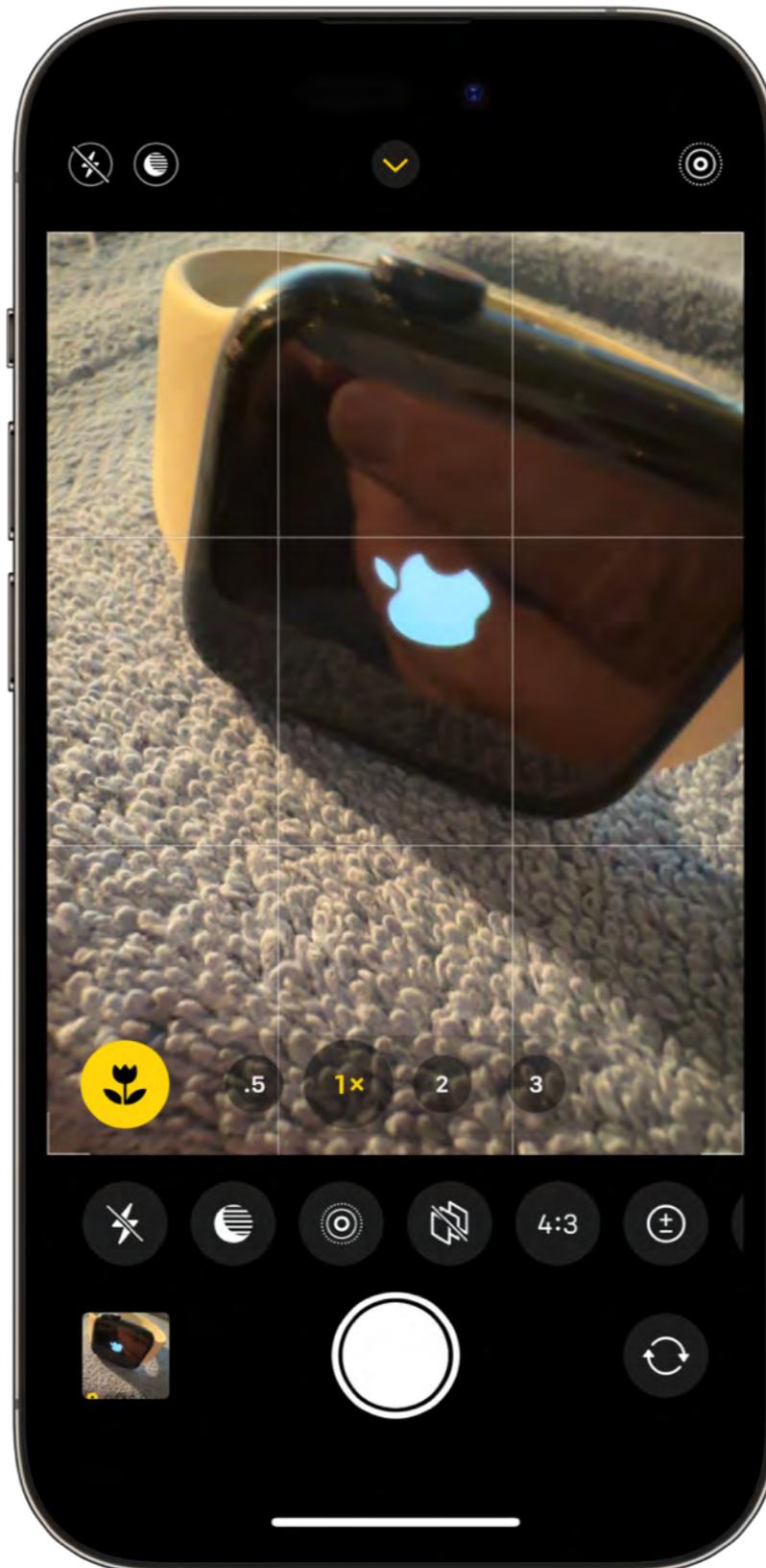
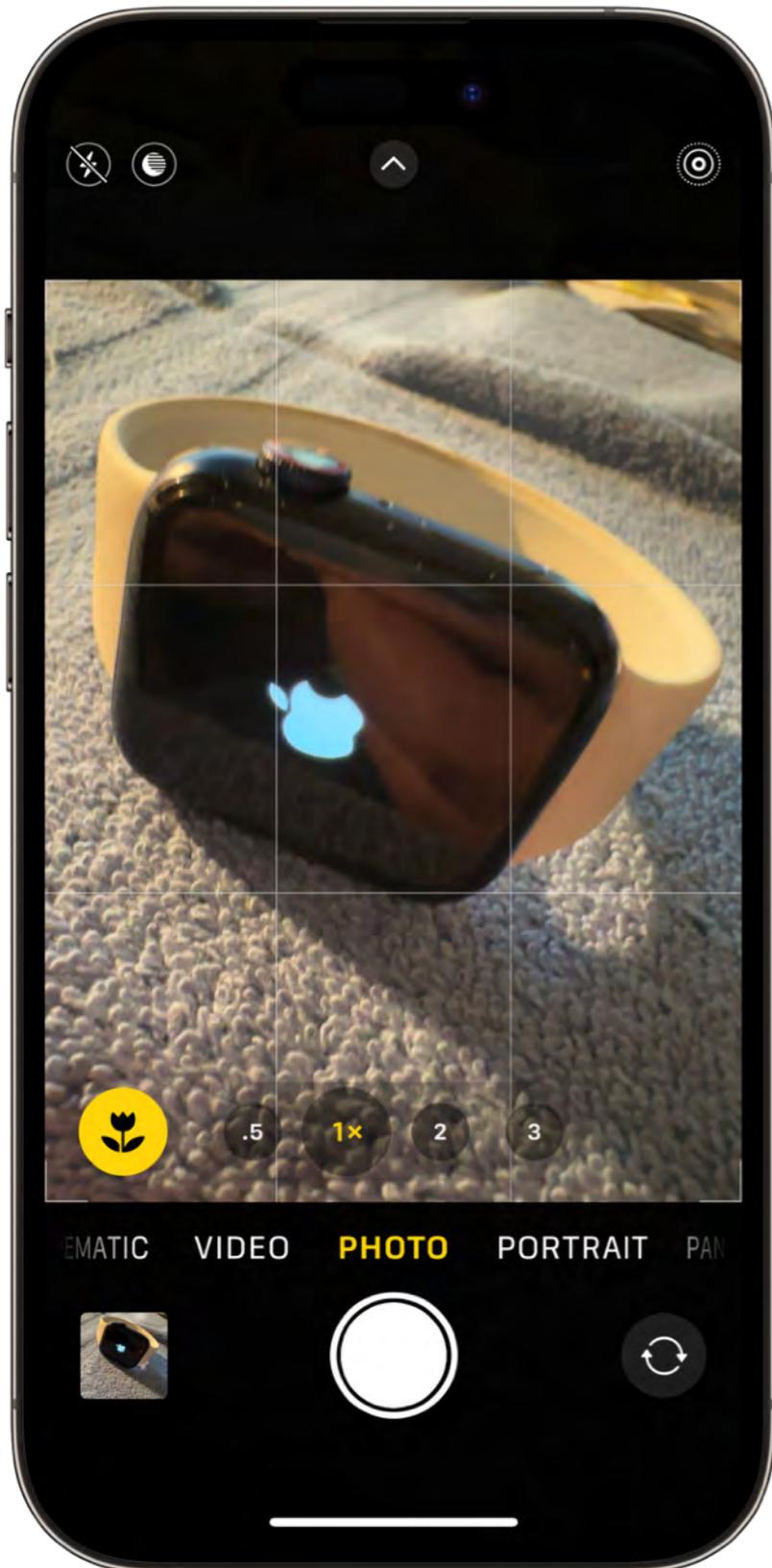


Pictures with manual exposure

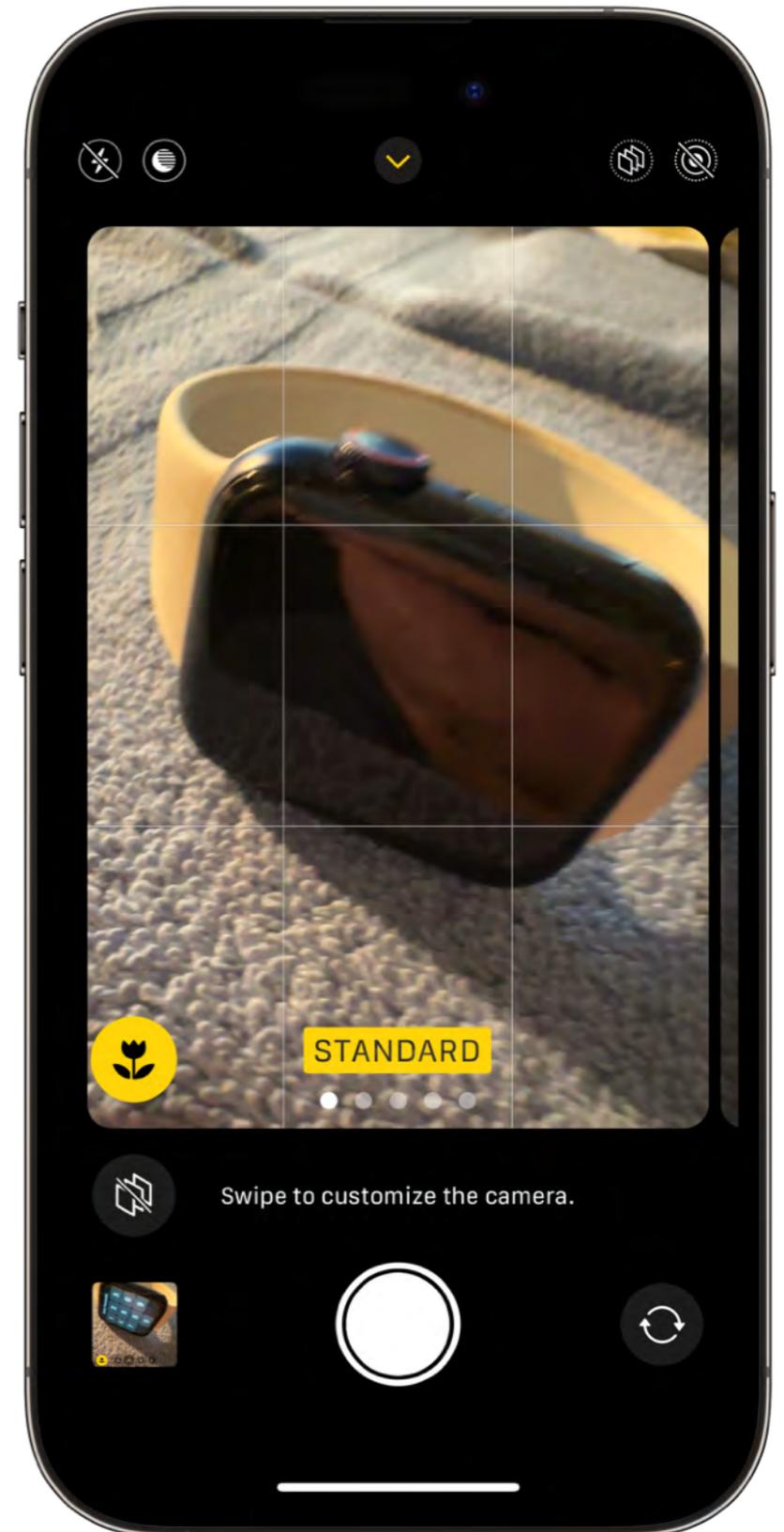
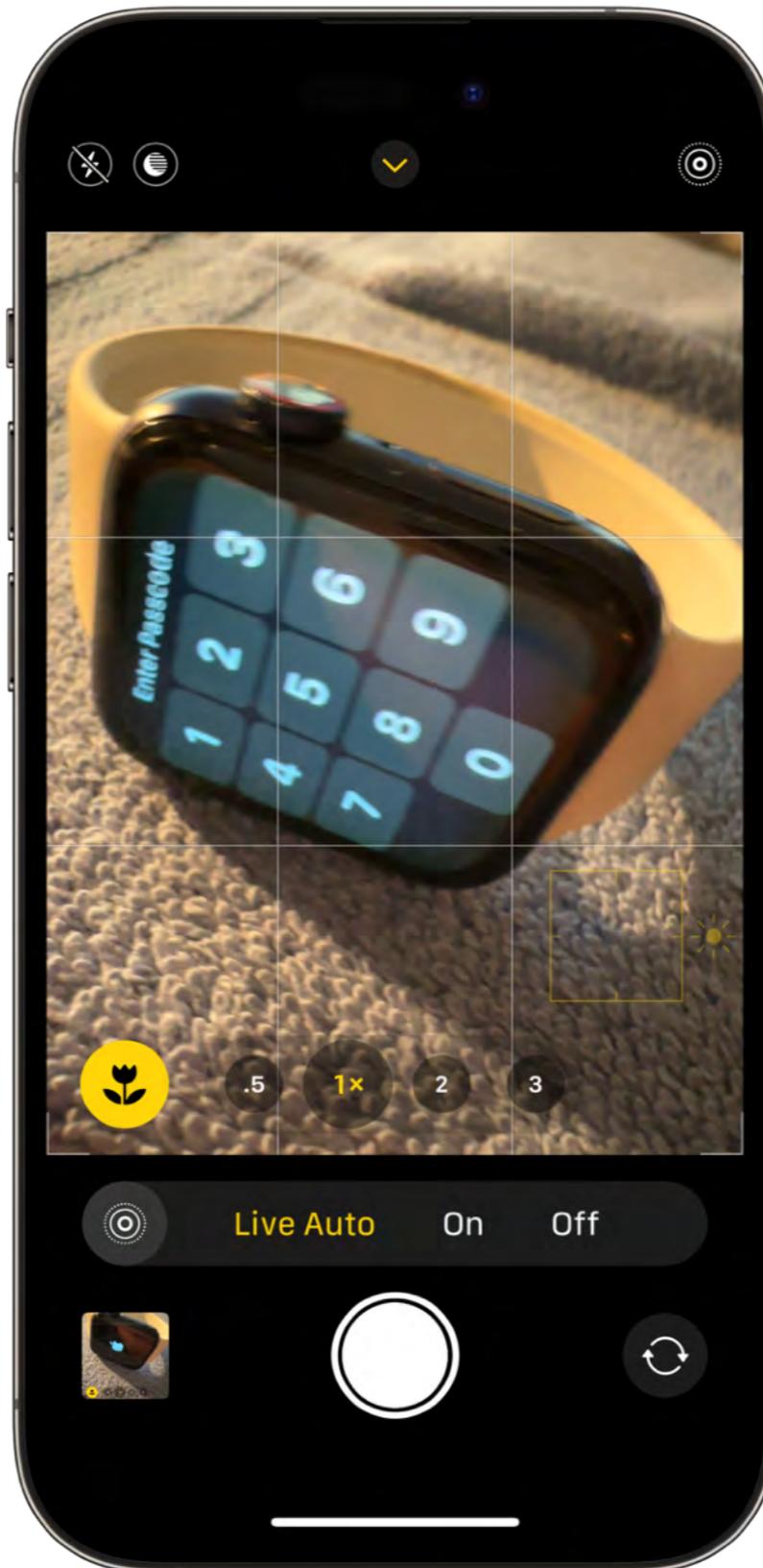
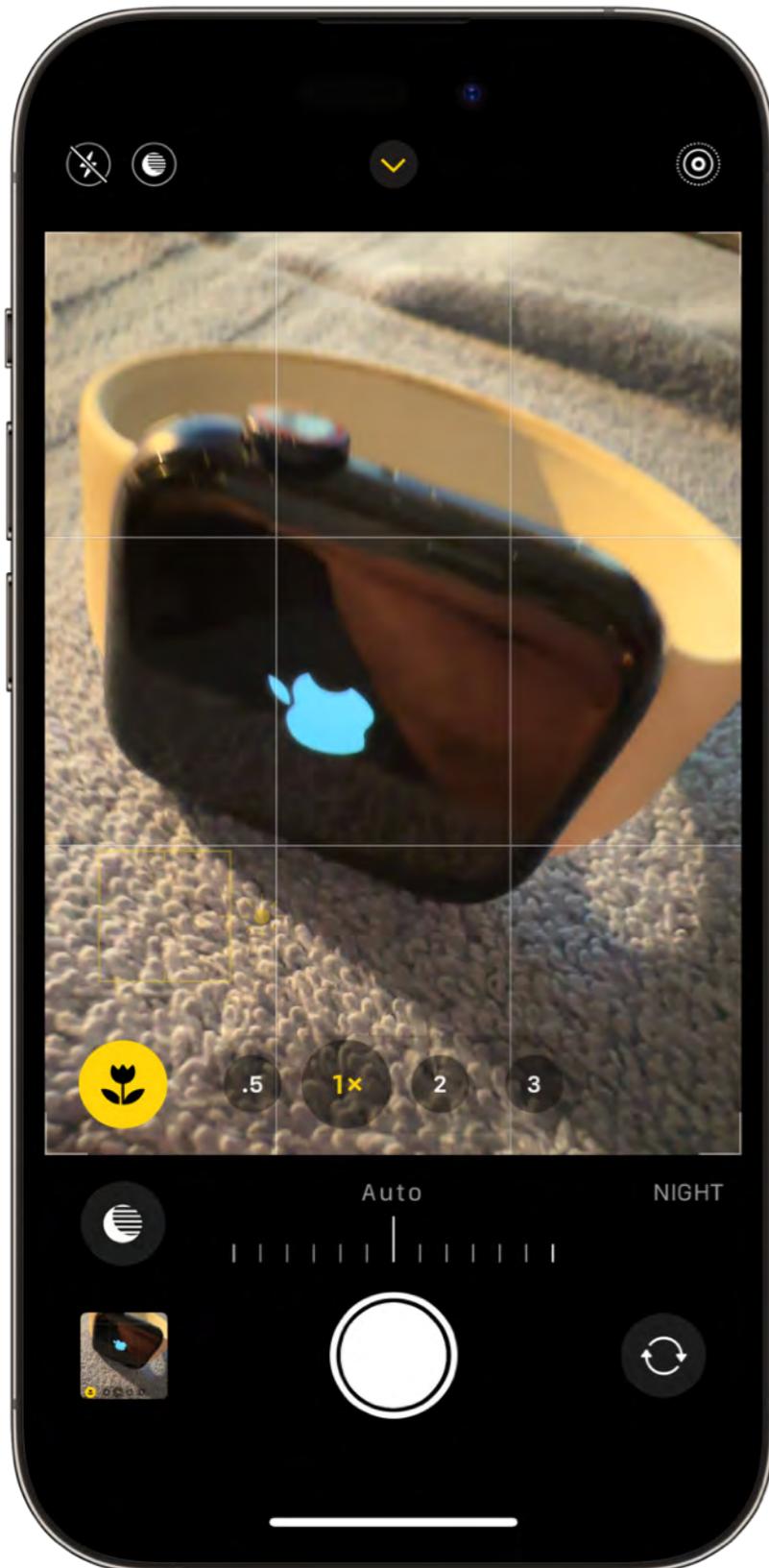


Part 3: Camera Options

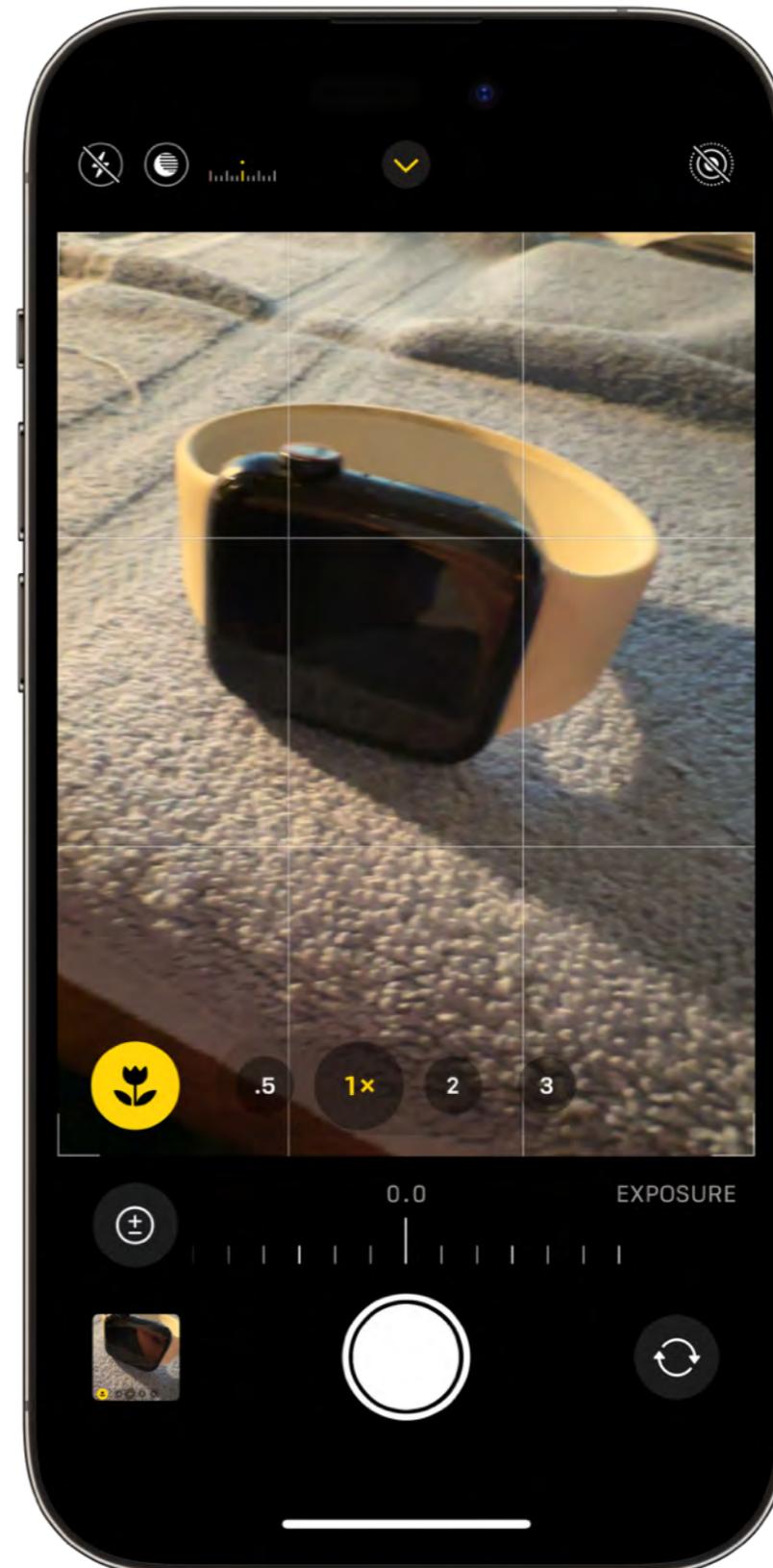
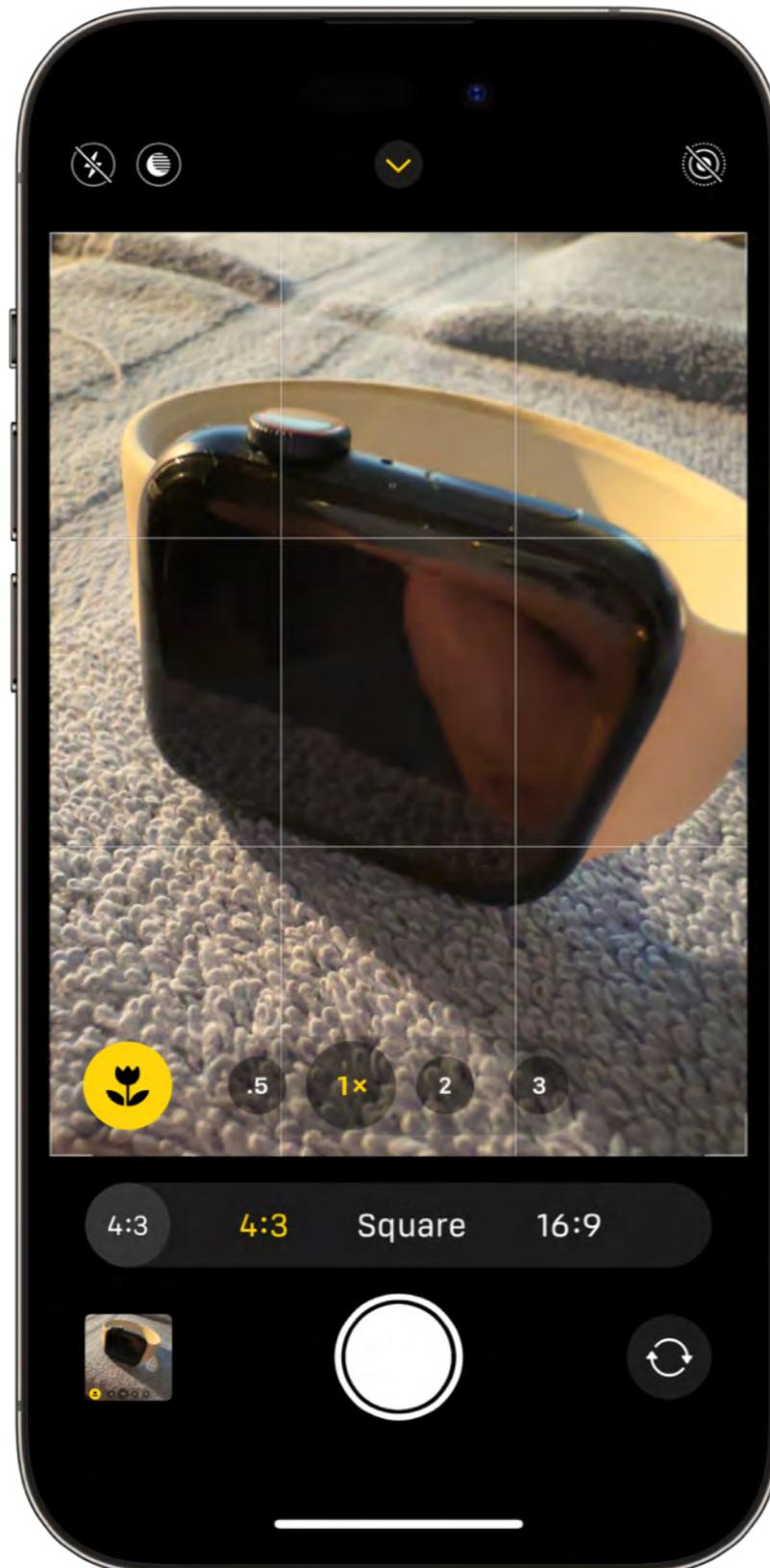
Camera Options: Flash



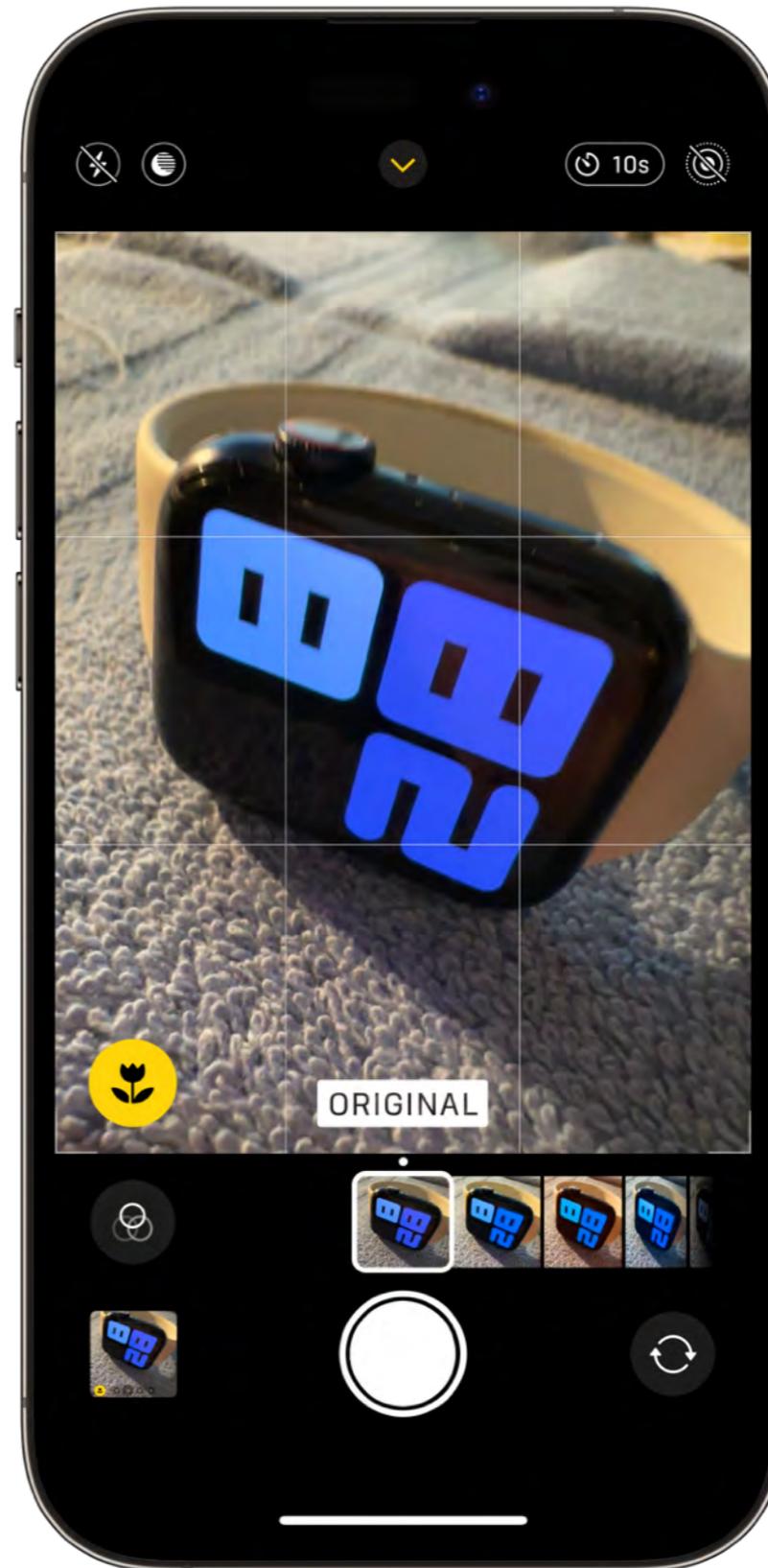
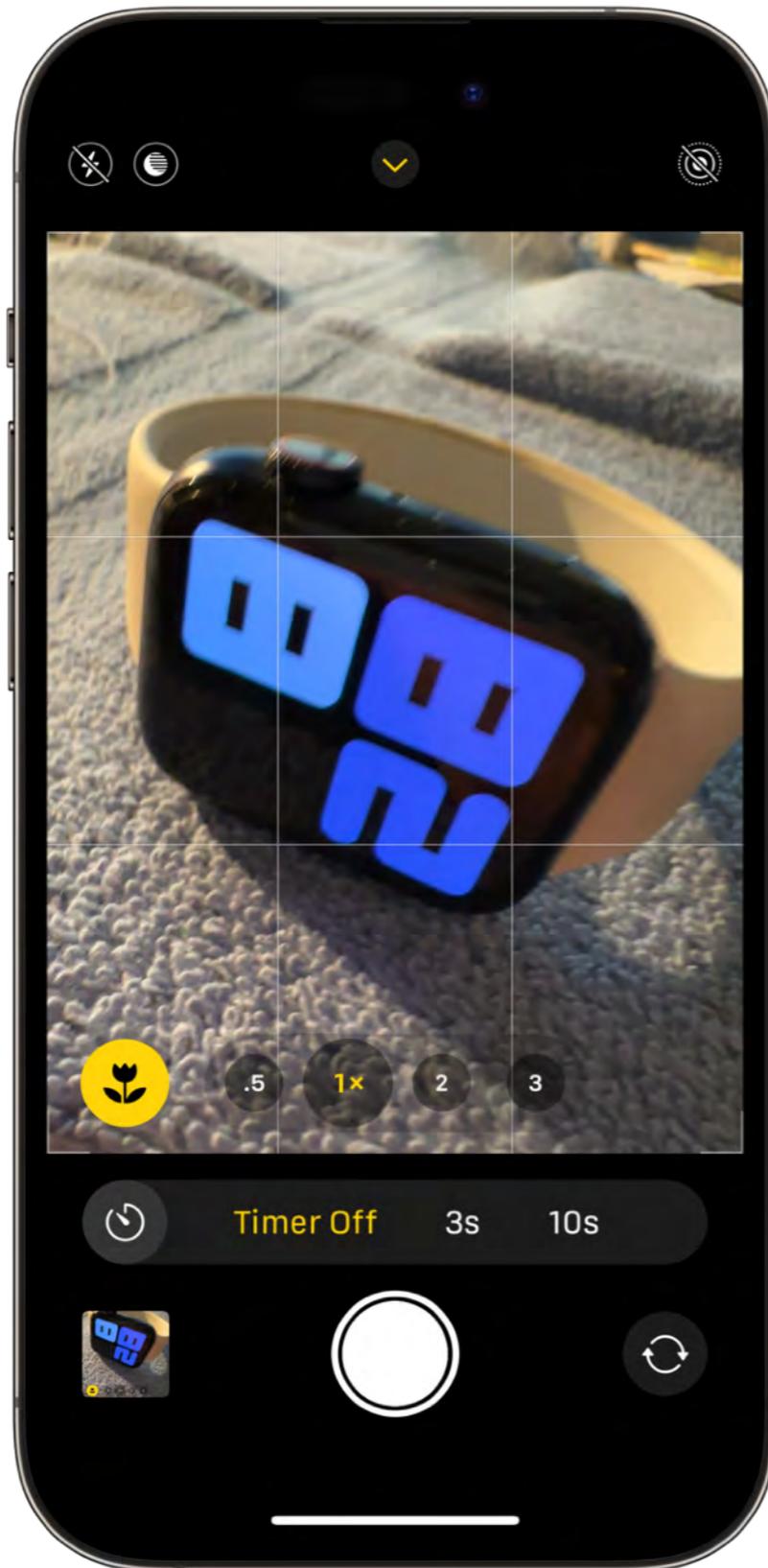
Camera Options: Night Mode, Live Picture, Styles



Camera Options: Aspect Ratio, Exposure



Camera Options: Timer, Filters

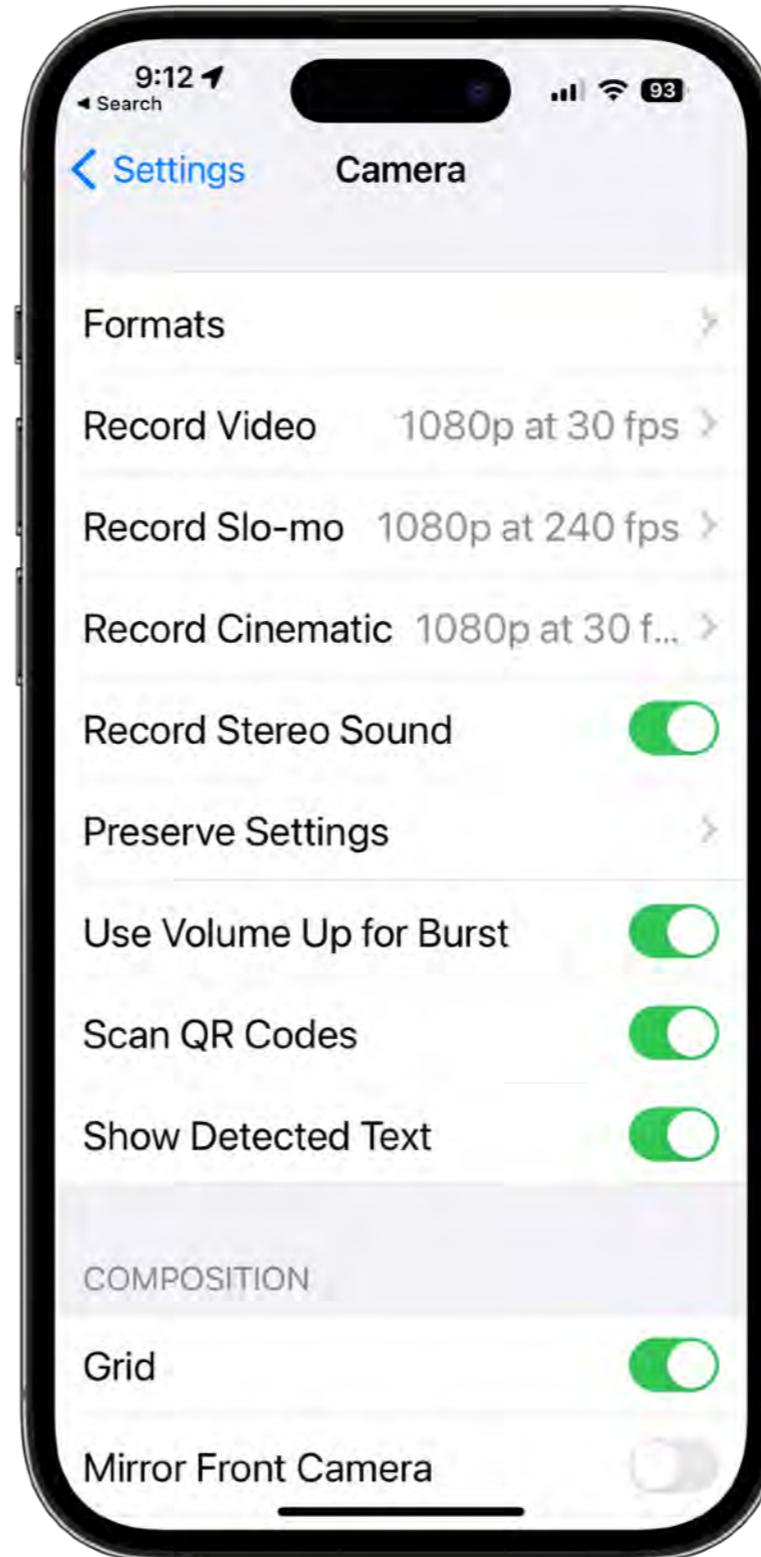


Part 4: Camera Settings



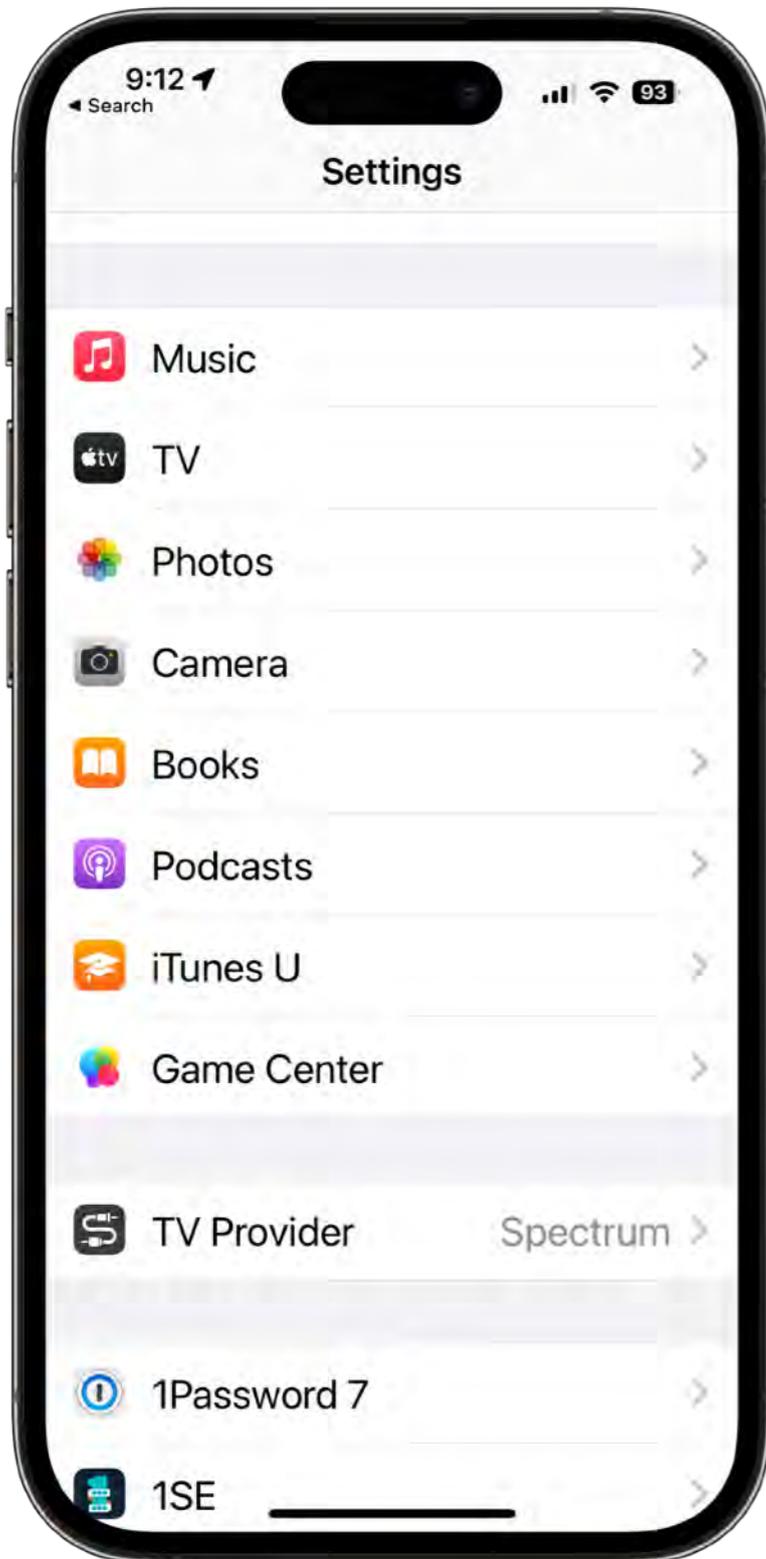
Settings

Settings (in the Settings App)

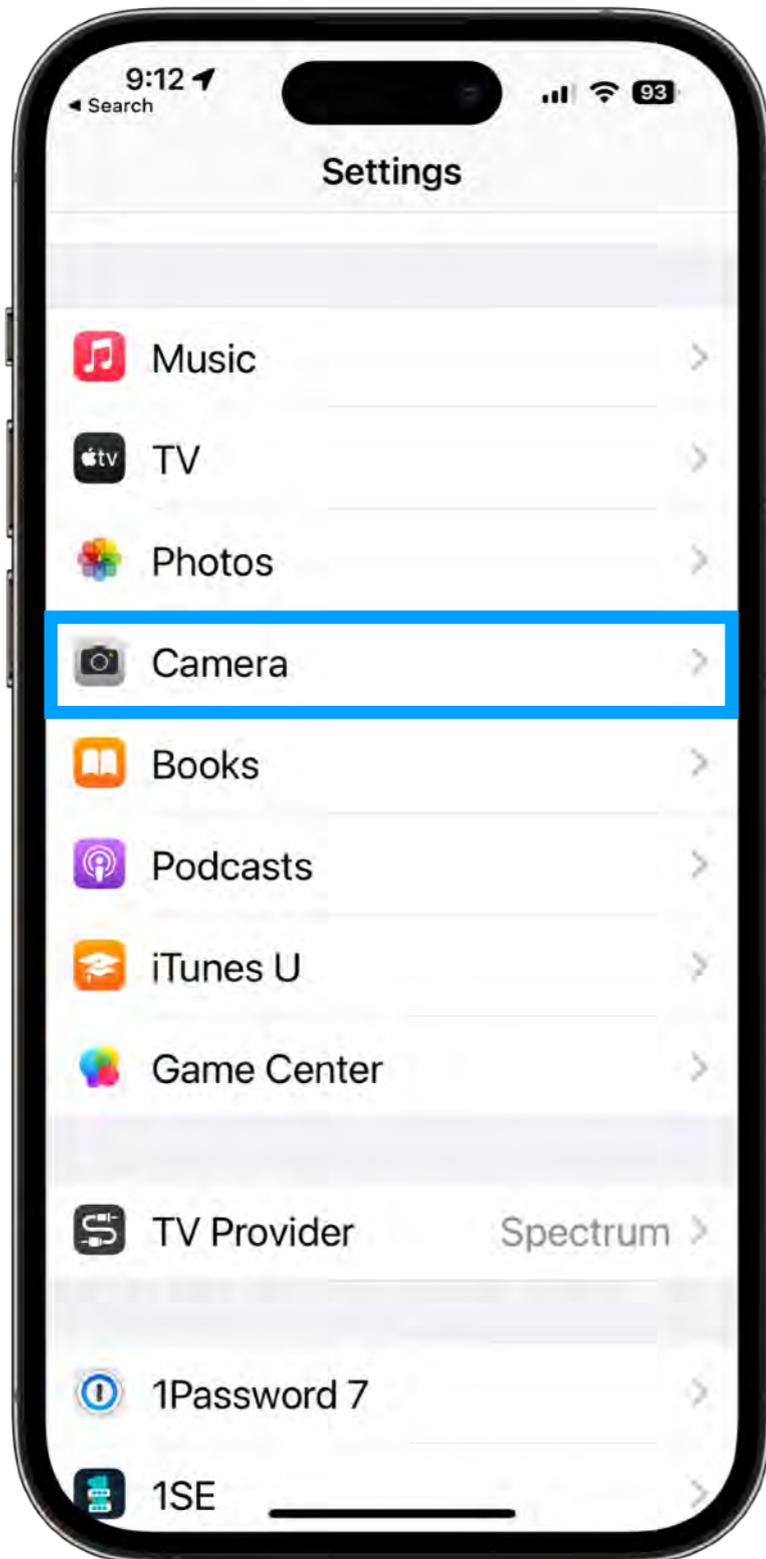


More settings

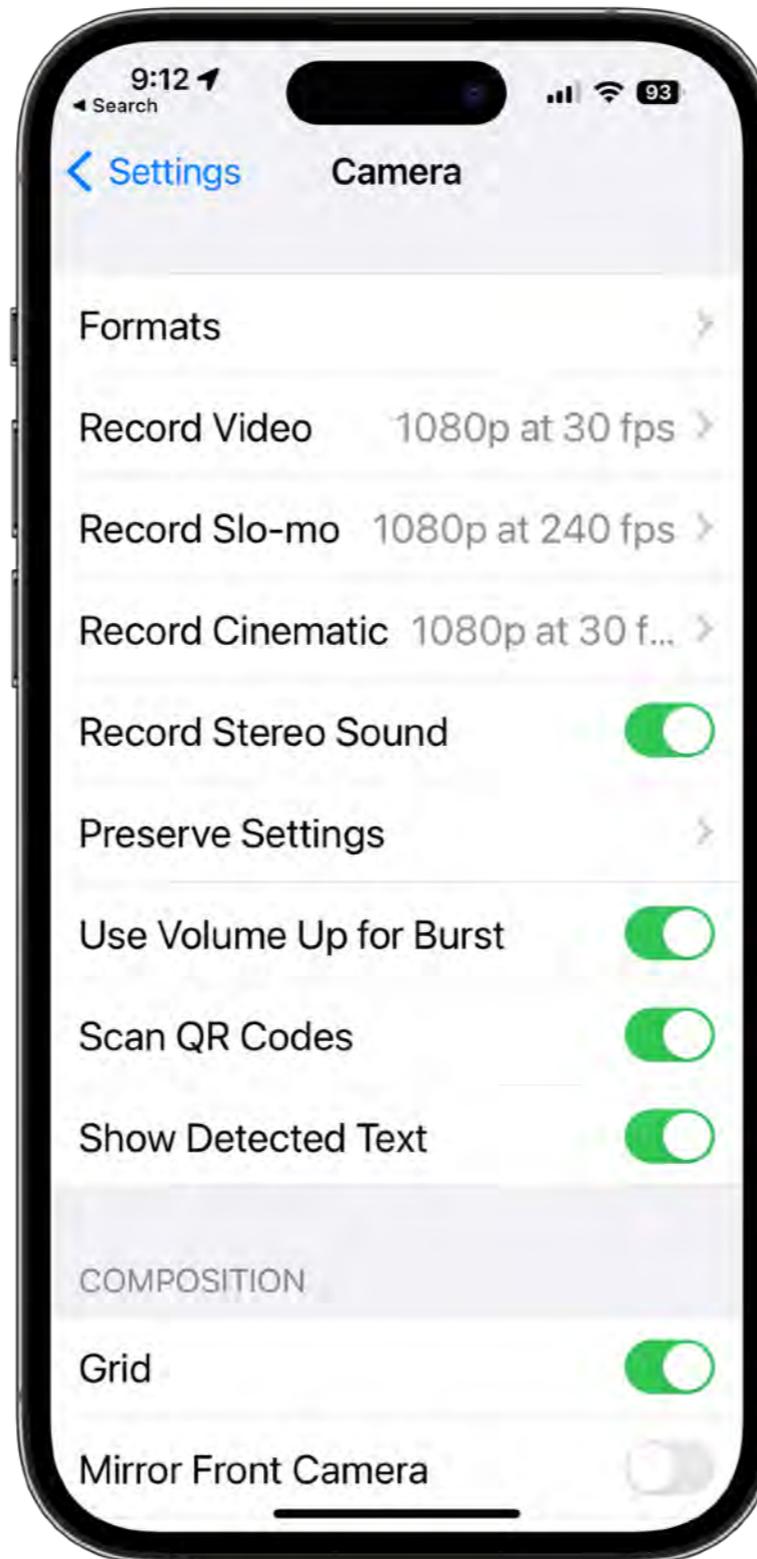
More settings



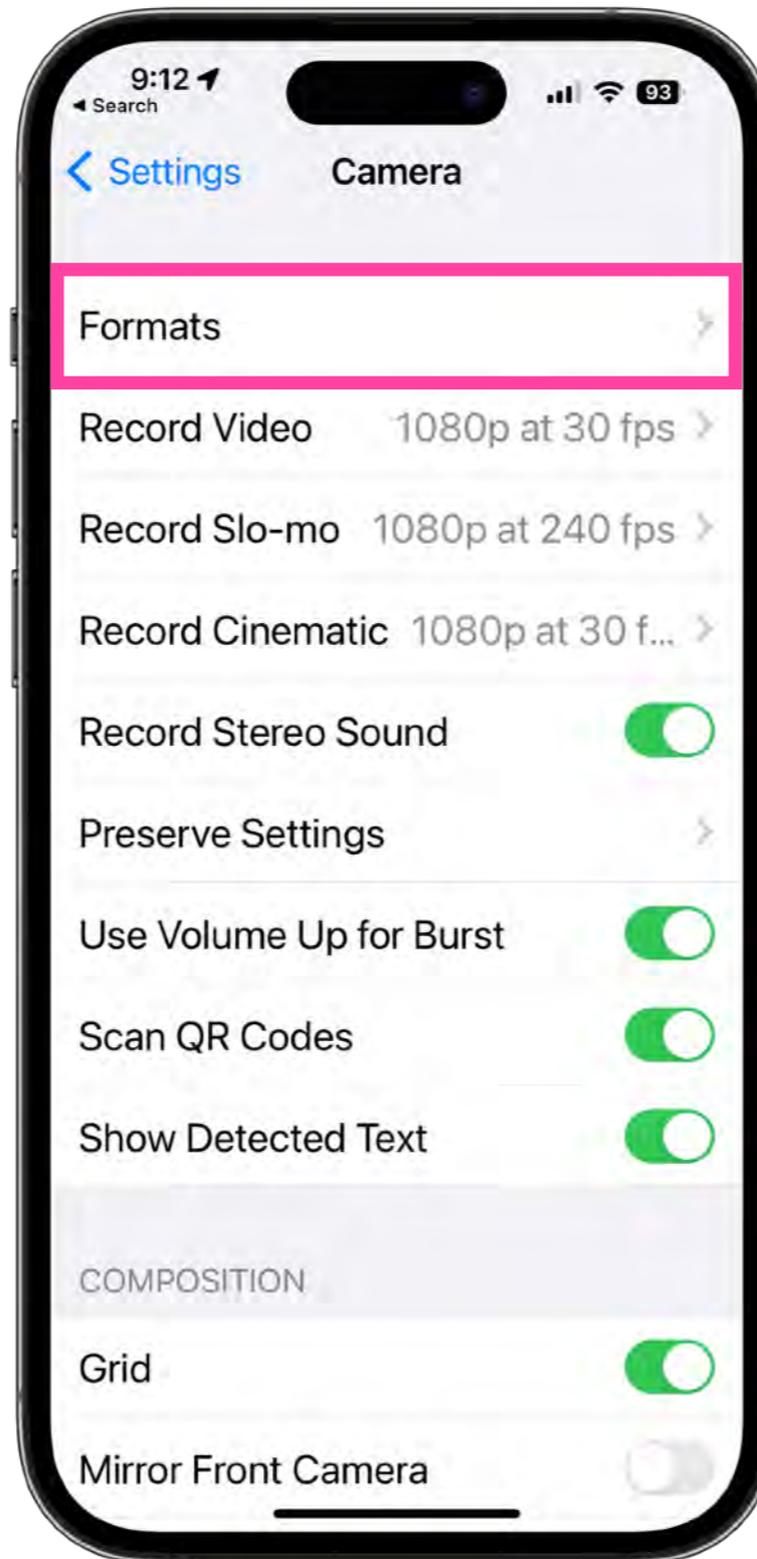
More settings



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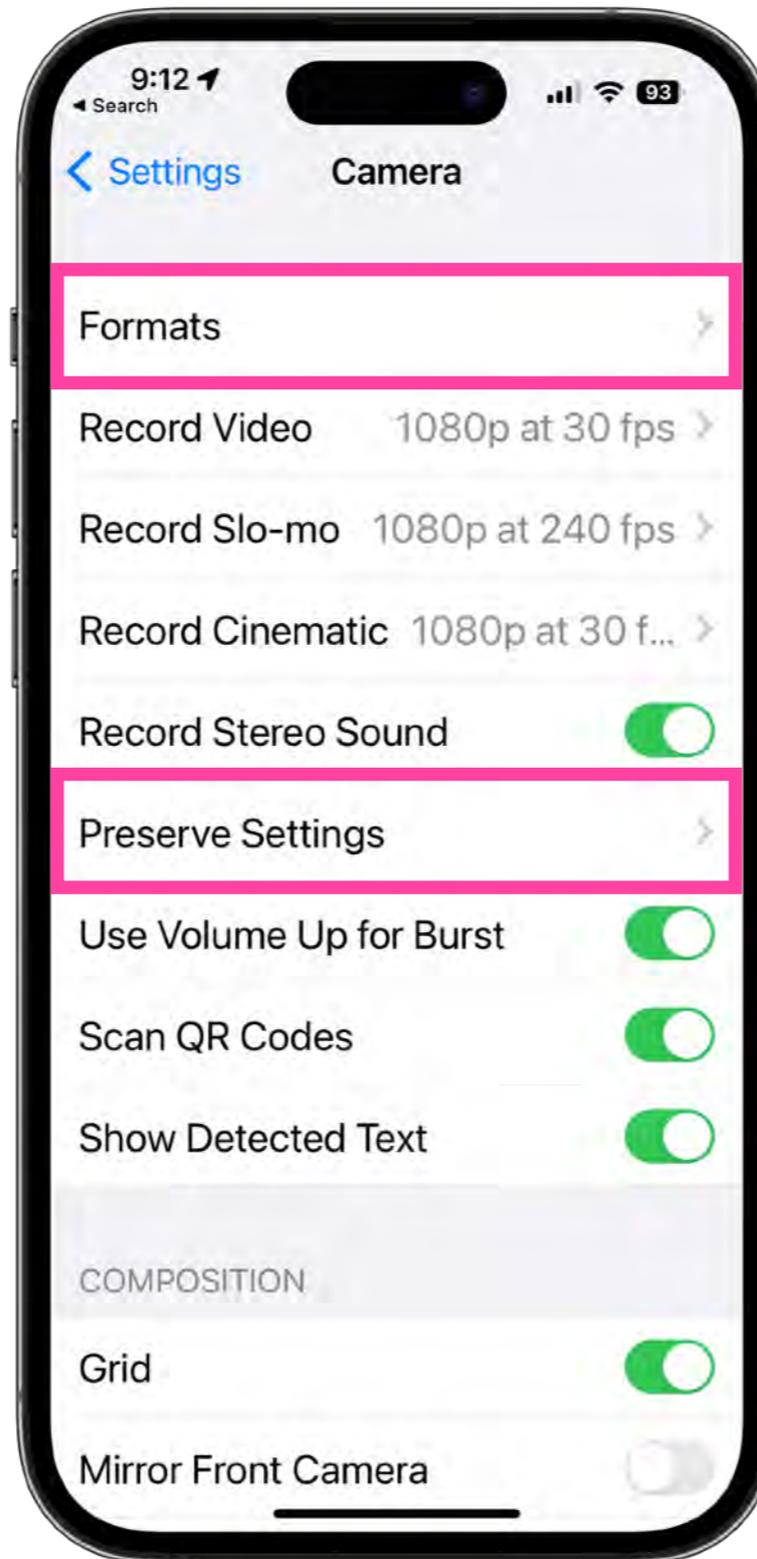


Photo formats



**How big is a ProRAW
photo?**

ProRAW vs HEIC size comparison

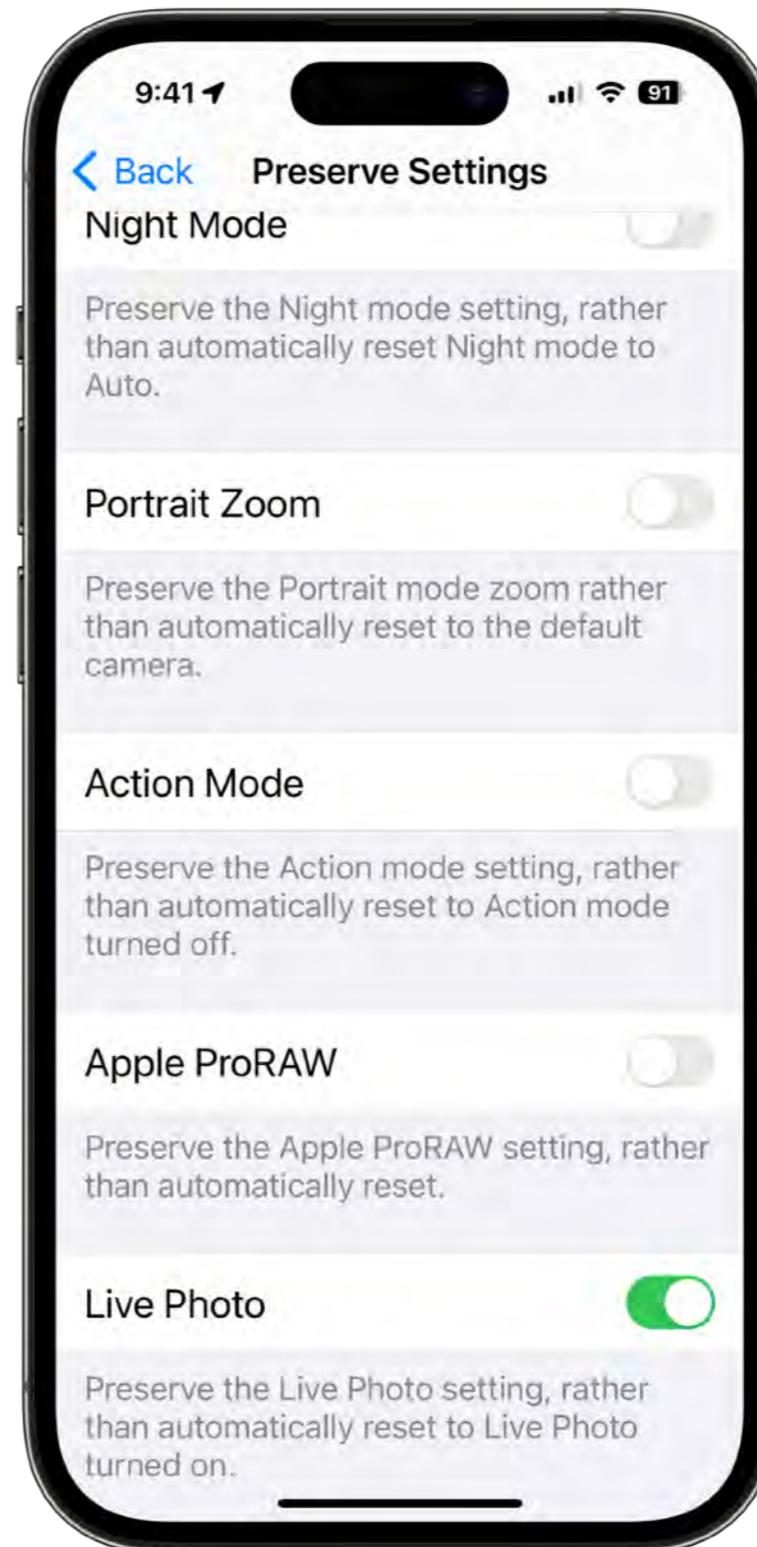
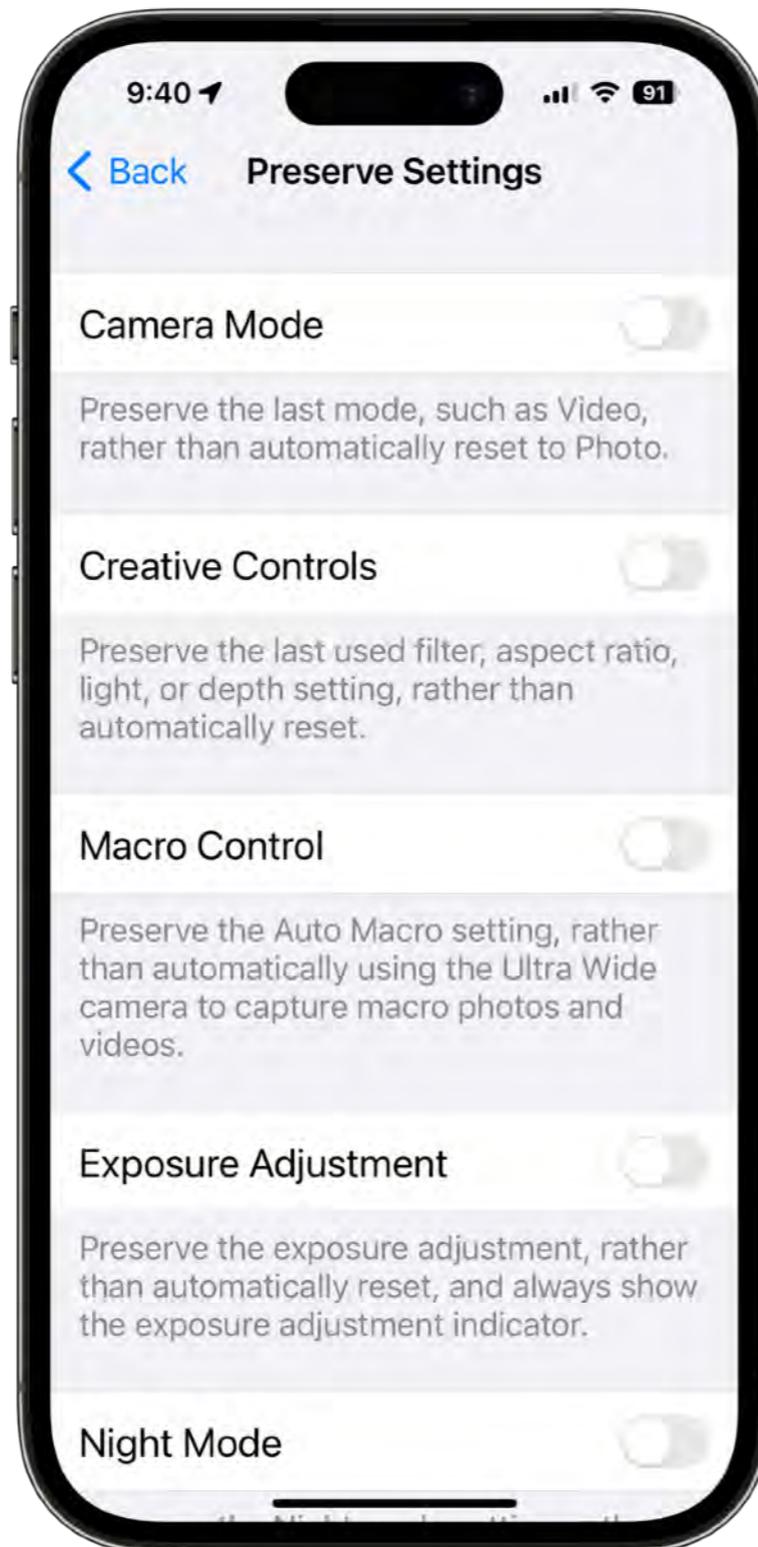
ProRAW: 22.3 MB



HEIC: 1.2 MB



Preserving camera setting



Part 5: Optional Extras

Tripods!

Tripods!



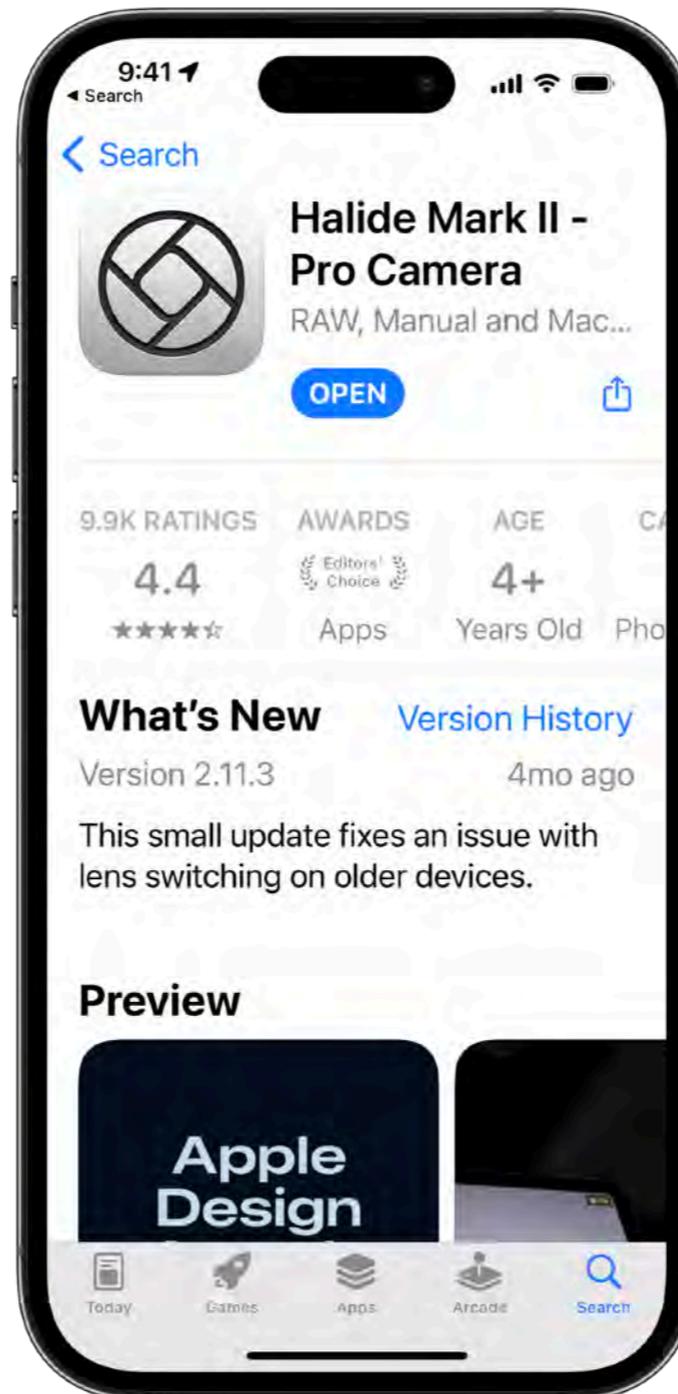
Tripods!

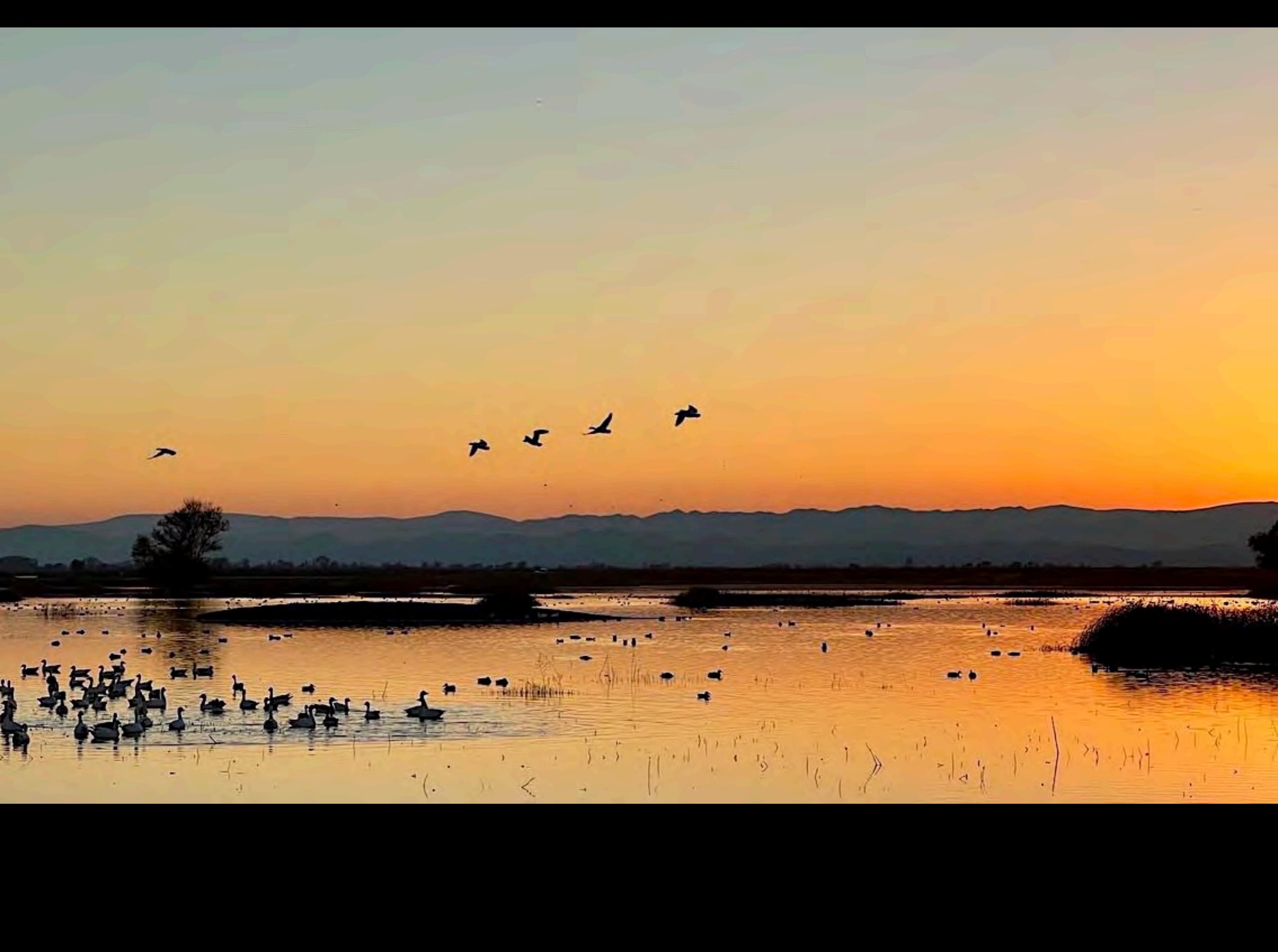


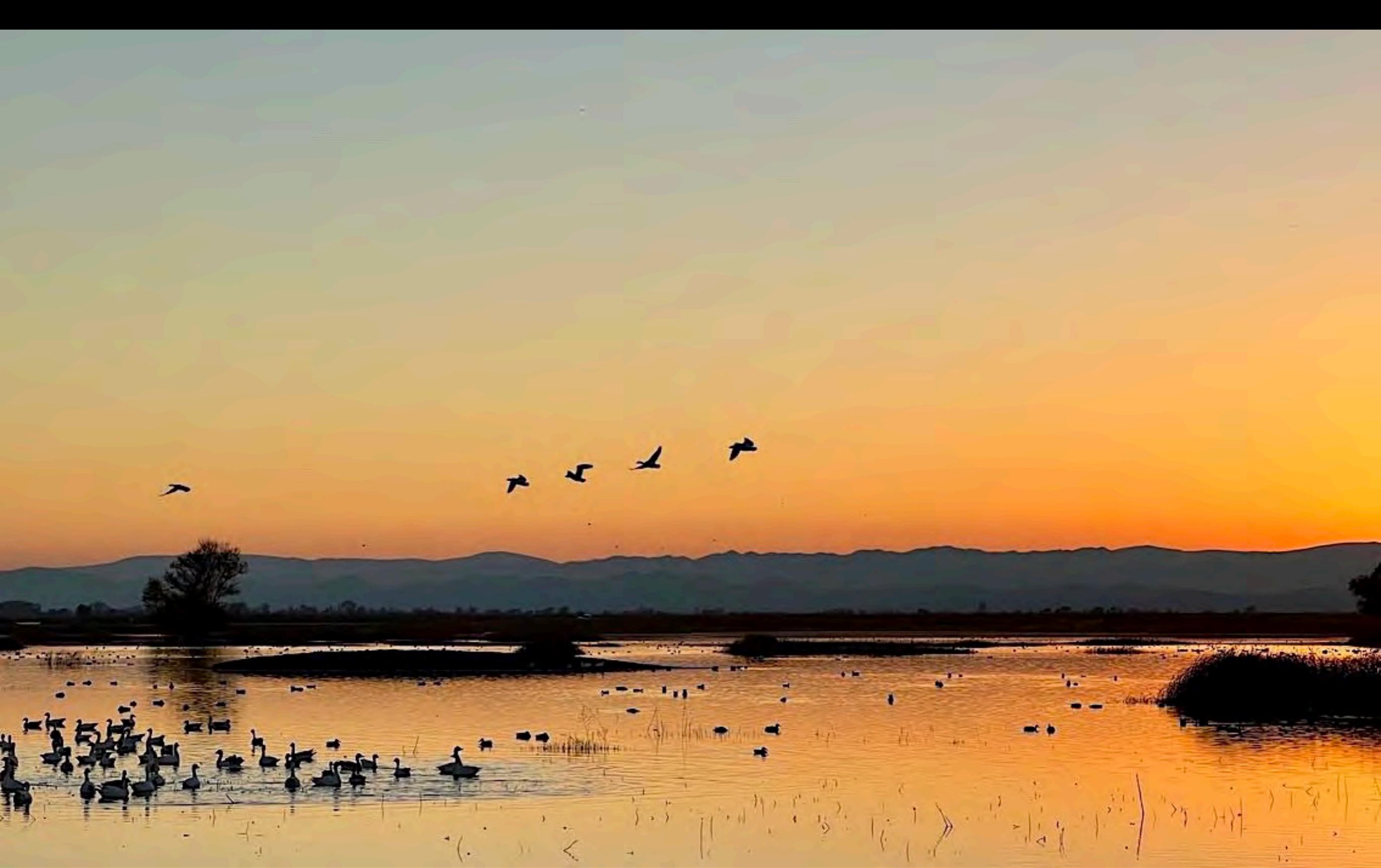
Tripods!



Other Camera Apps







The End