AURORA - NIGHT VISION

SiOnyx
AURORA

MOBILE APP GUIDE

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SiOnyx Aurora Android/iOS Mobile App
The mobile app allows you to take remote control of your camera.
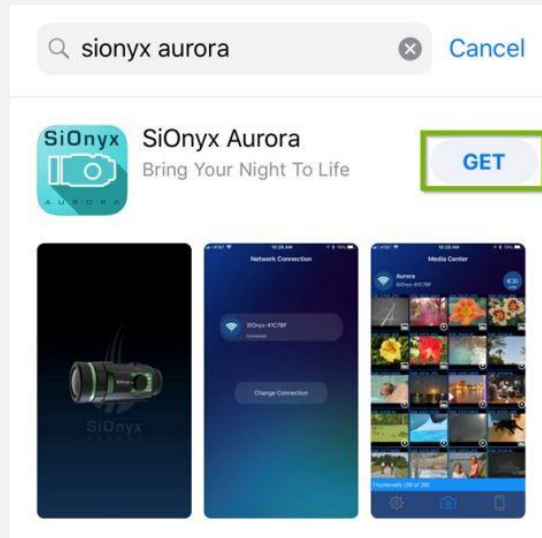**This guide will assist you with installing and using the app.**

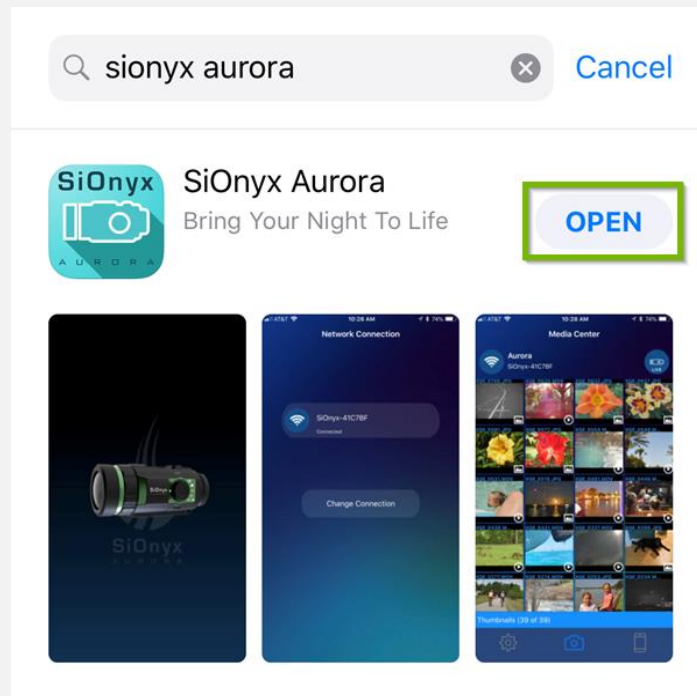*(Screens will differ slightly between iOS and Android devices.)*

Install the App

Search the **Google Play** for *SiOnyx Aurora*.
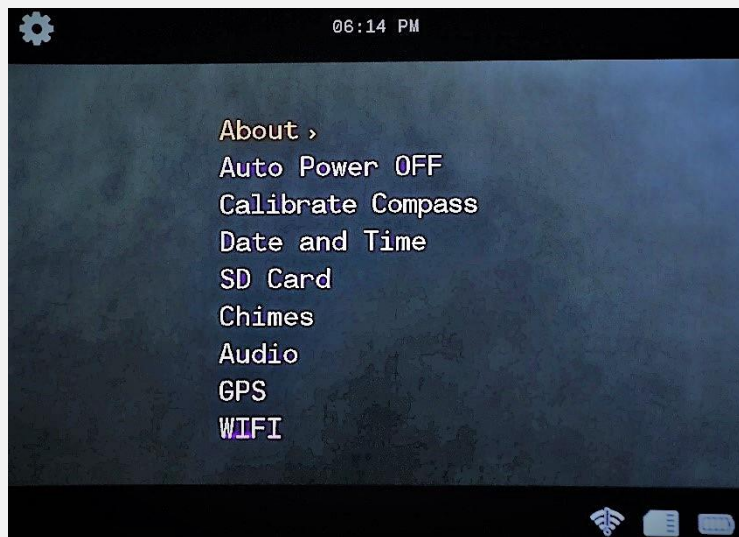
Tap **Get/Install.**

Tap **Open** after the app installs.

Turn Aurora's Wi-Fi on.

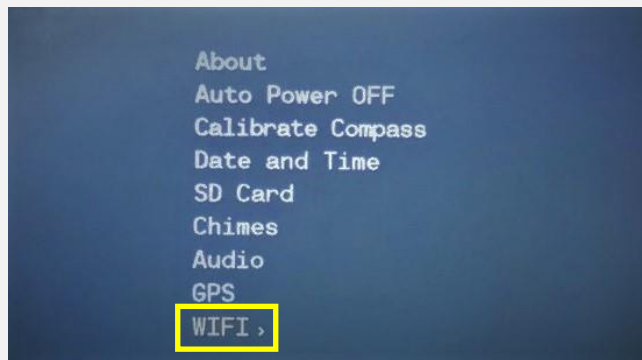**Rotate the** Settings Dial **to the** WiFi/Settings **position.**

The Viewfinder will display the **WiFi/Settings** menu.

Use the toggle buttons surrounding **SET** to navigate the menu.
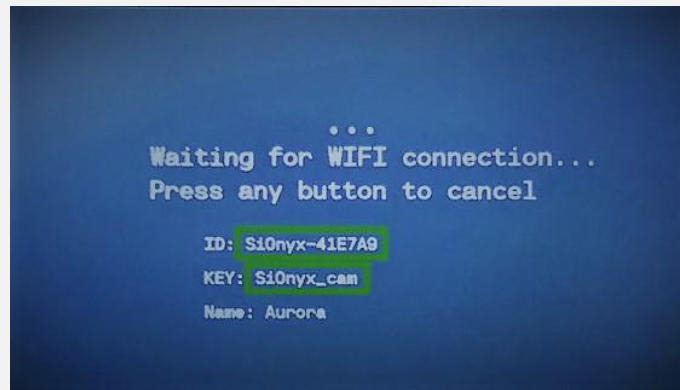

Toggle to **WIFI** and toggle right.

Toggle to **WIFI On** and press the **SET** button.

WiFi is now on and will remain on until you turn it off.

*The Viewfinder will display **Waiting for WIFI connection** until your mobile device connects to Aurora.*
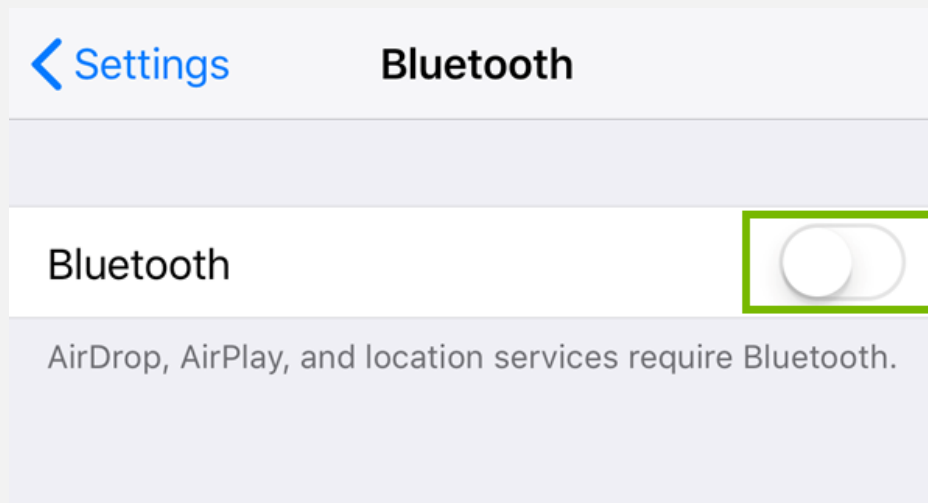
Turning Bluetooth Off on your iOS Device

Select **Settings** from the main screen of your iOS device.

Your iOS device's Bluetooth signal can cause issues with the app connection.
*Make sure to turn Bluetooth off from iOS **Settings** and **not** the iOS **Command Center**.*

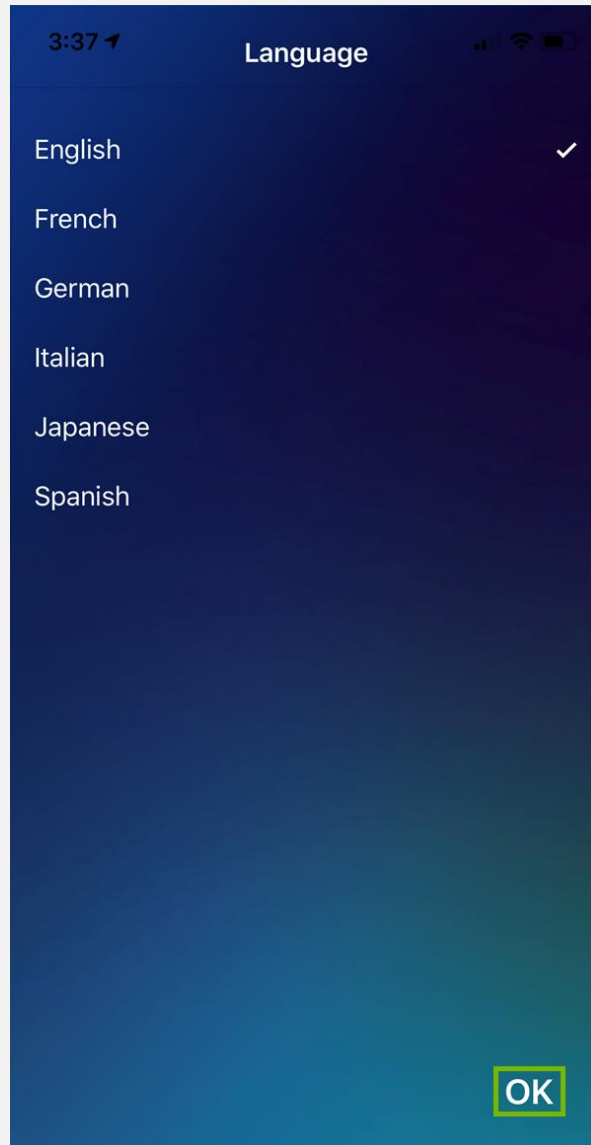Select **Bluetooth**

Turn Bluetooth **OFF**.

Open the SiOnyx Aurora app.
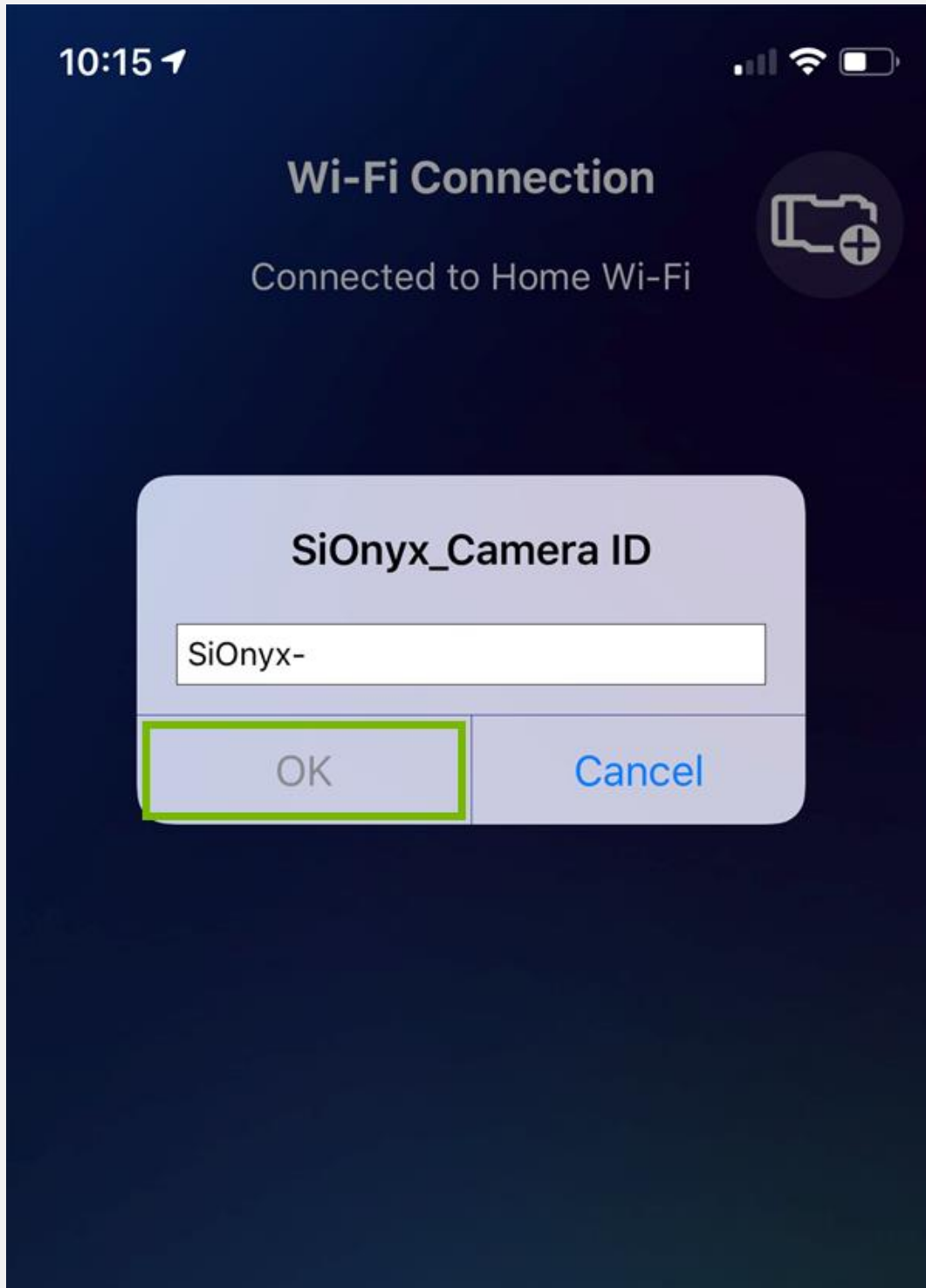
Select the desired language and tap **OK.**

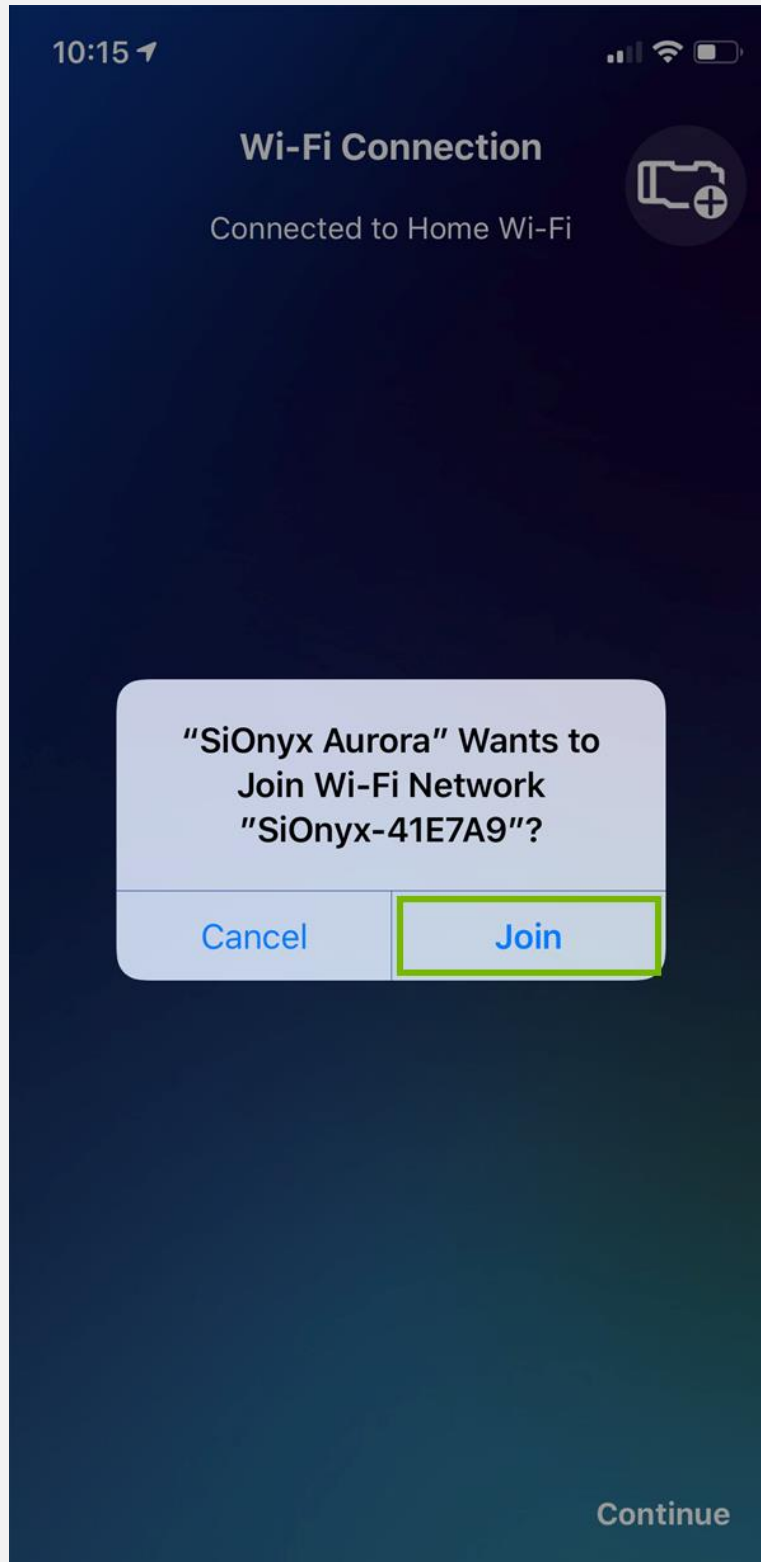On the Wi-Fi Connection screen tap the **Add Camera** button.

Enter your SiOnyx Camera ID.
This will be displayed on your camera's viewfinder.

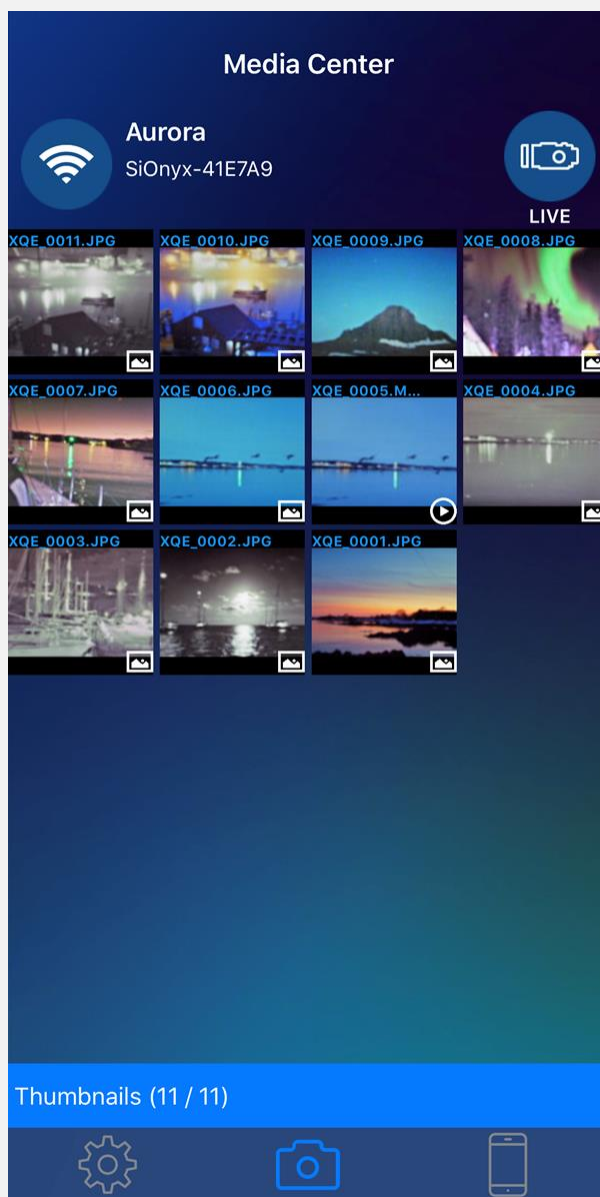Tap **OK** after entering the ID.

Tap **Join** to continue.

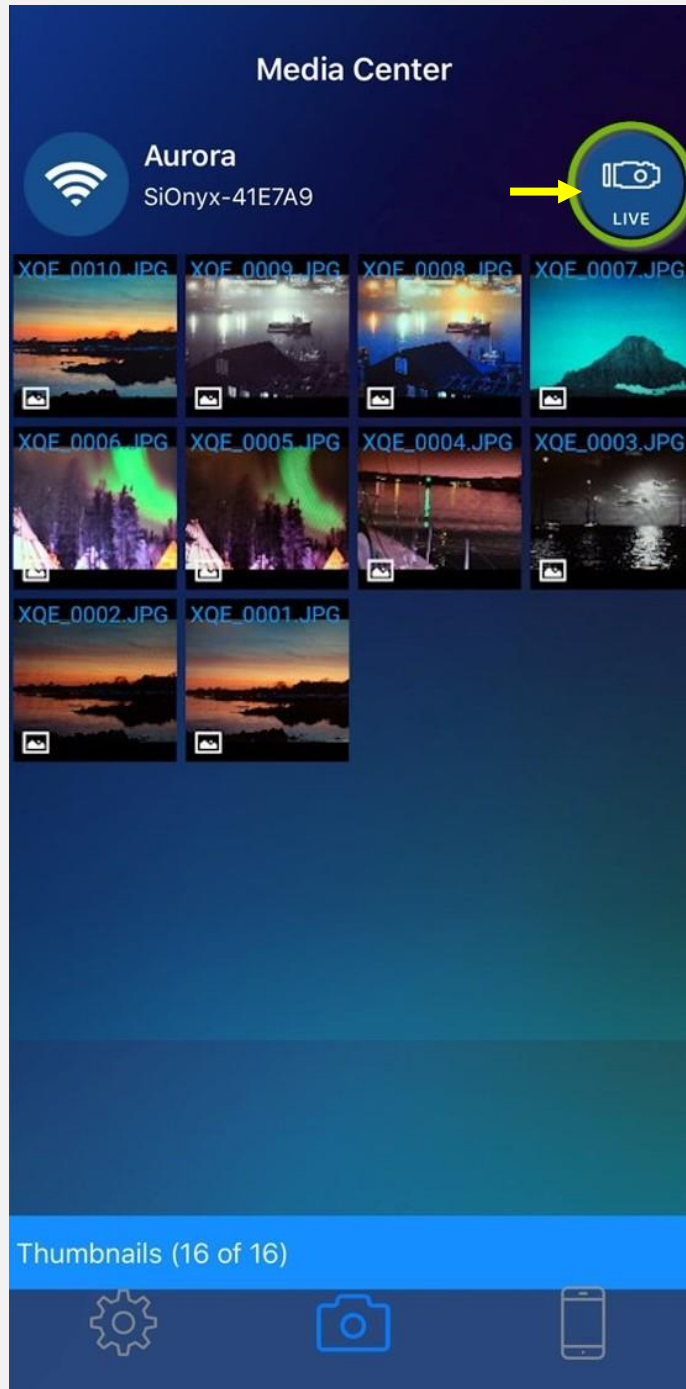The app will then connect to your camera.

Please Wait...

Once the app has successfully connected to your camera,
you will be on the **Media Center** screen.
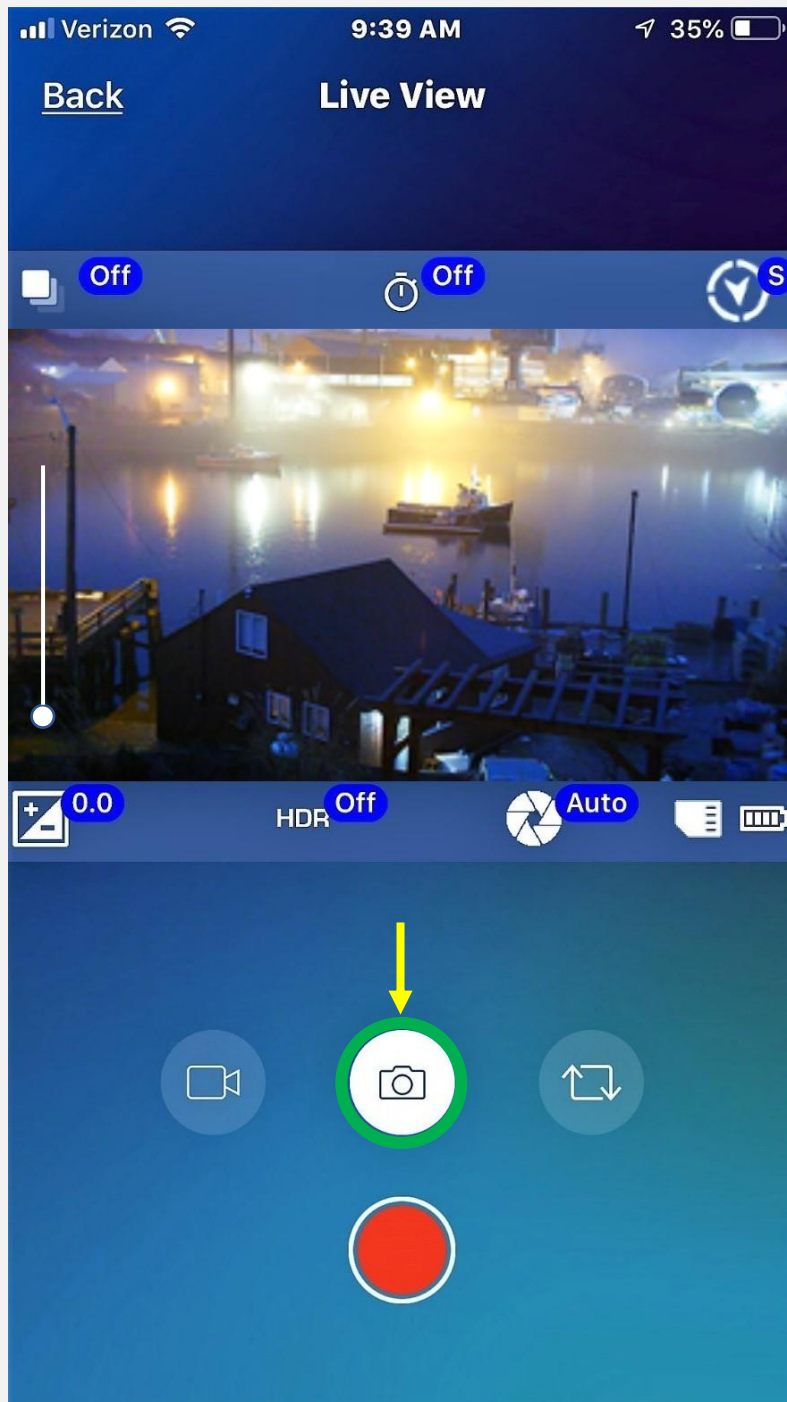The SiOnyx Aurora app is now ready to control your camera.

Controlling the Camera from the App

Tap the **LIVE** icon.

The app is now in **Live View**.

The Live View screen will start off in Photo Mode.

Switch modes by tapping:

- **Photo Mode** (1)
- **Video Mode** (2)
- **Loop Mode** (3)

Photo Mode

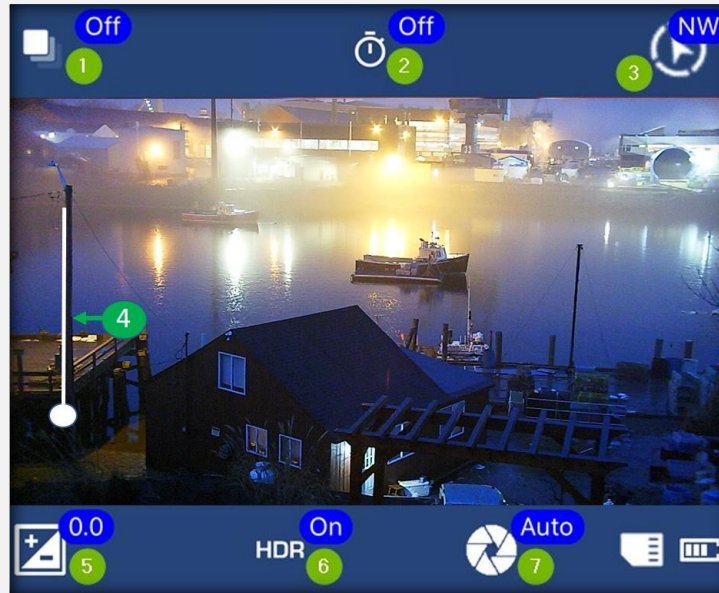- Capture still images.

Video Mode

- Record live video.

Loop Mode

- Capture 30 seconds of video activated by a trigger.
  The trigger can either be the shutter button or a shock
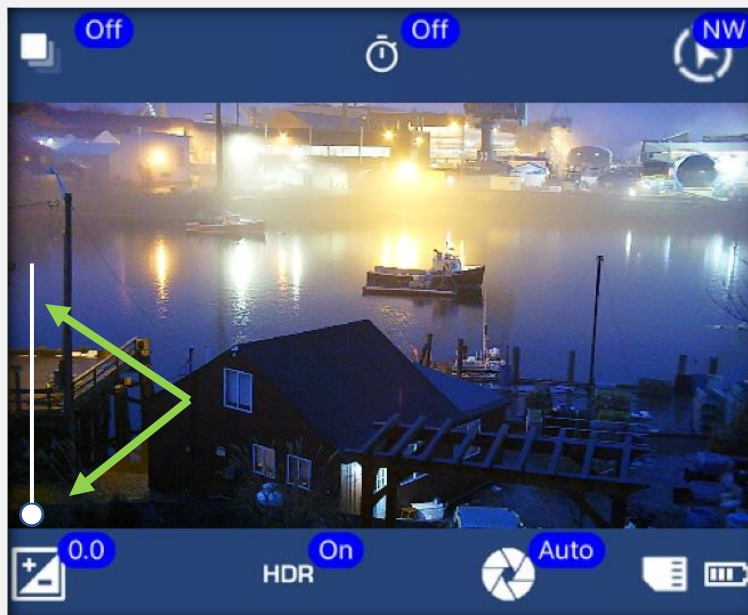 to the camera such as recoil from a rifle.

Photo Mode
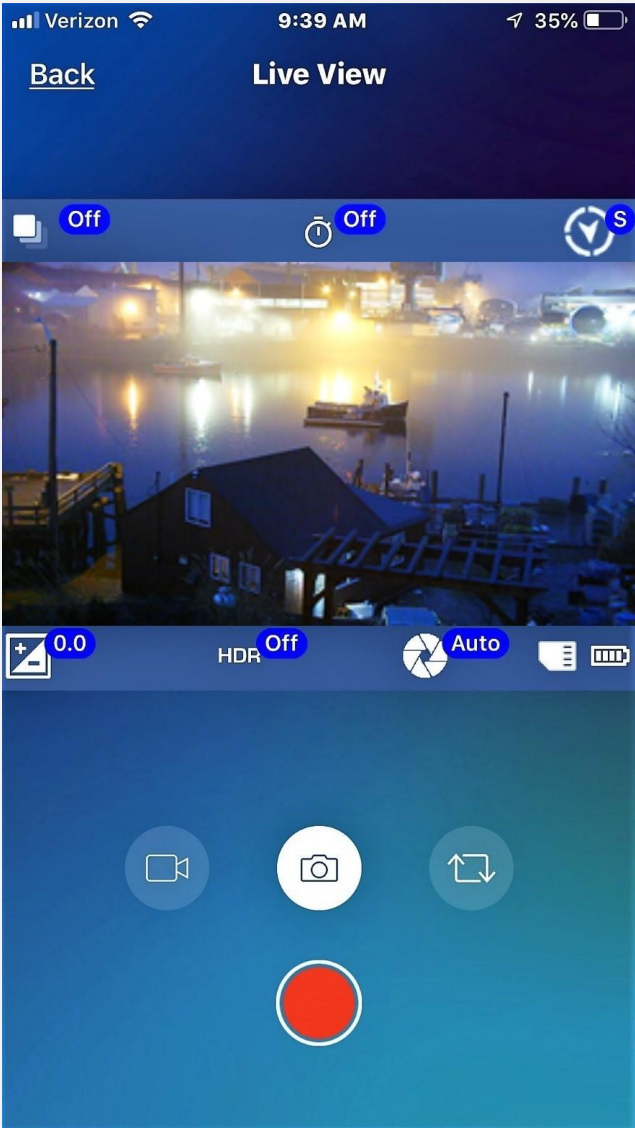
The Photo Mode icons are numbered and labeled below.

(1) Burst Rate (2) Self Timer (3) Compass (4) Zoom (5) Exposure Compensation (6) HDR (7) Shutter Speed
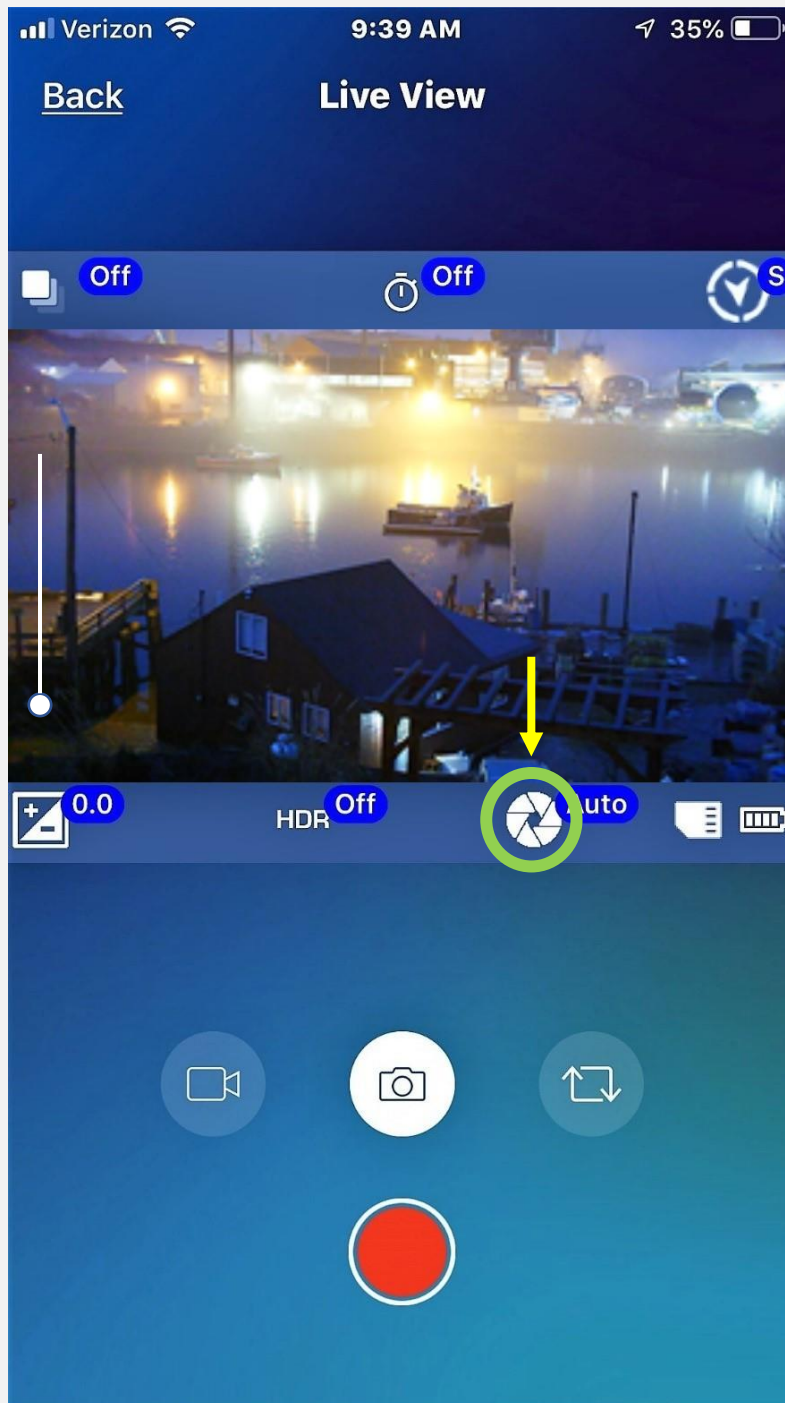
Drag the slider to adjust the **Zoom** level.

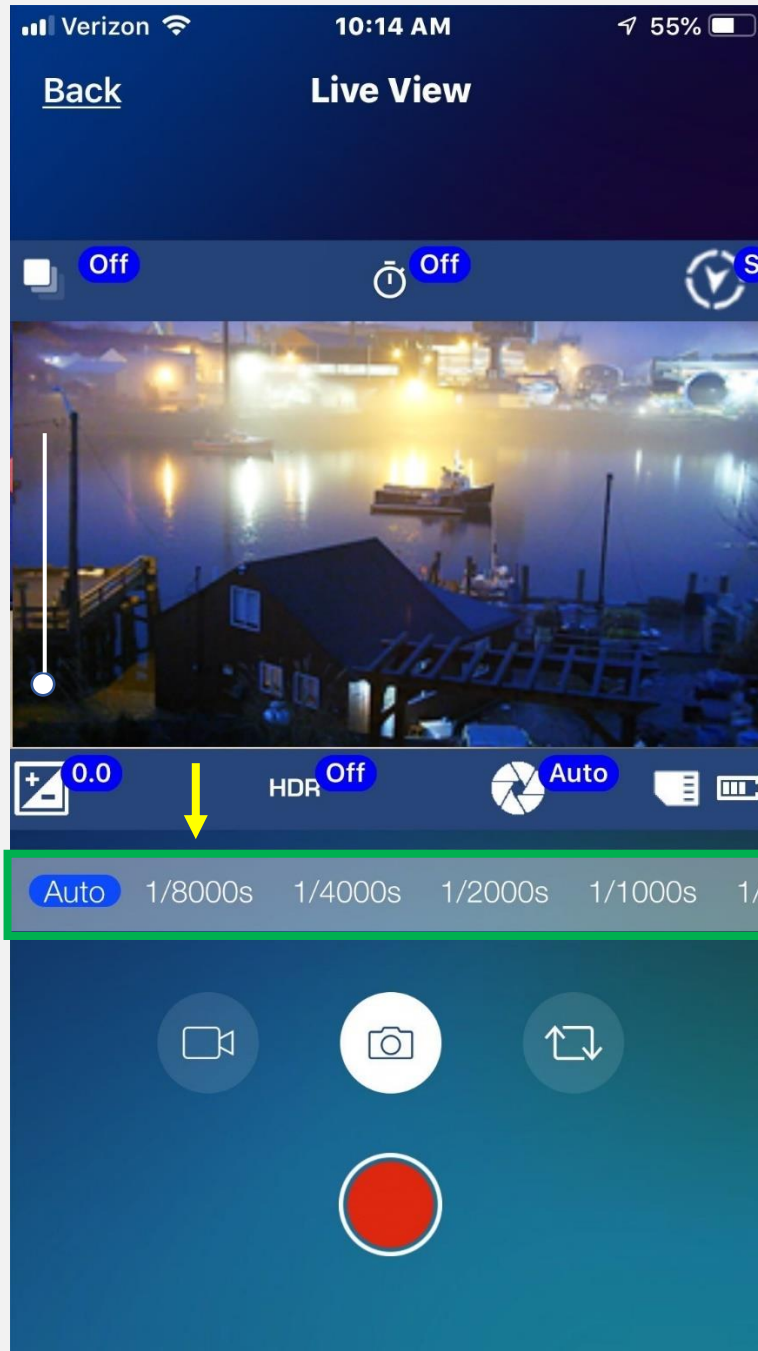Press the red **Shutter** button to capture a photo.

Photo Mode Settings

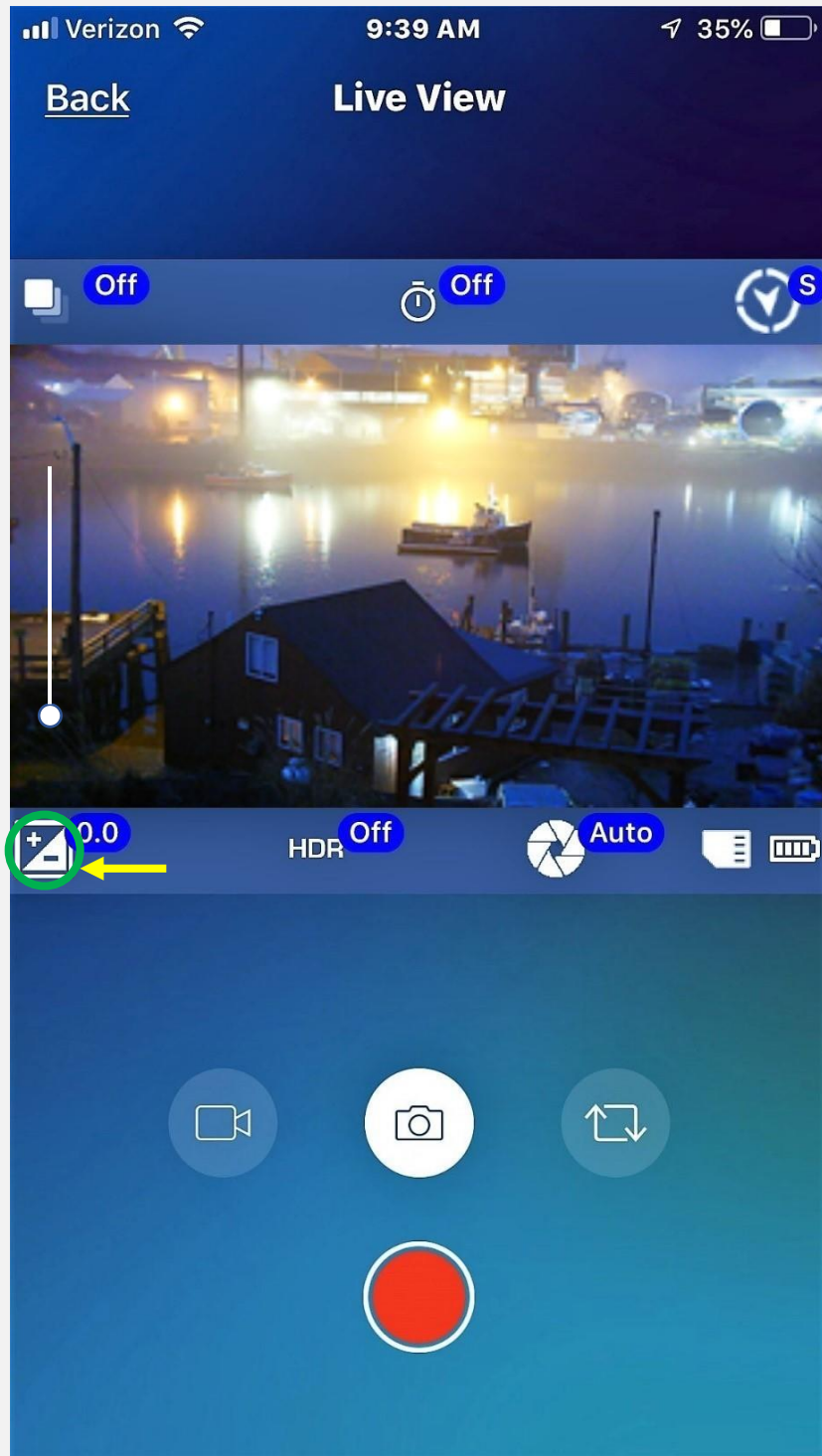Tap the **Shutter Speed** icon to access shutter speed settings.

Tap the shutter speed that best suits your scene.

Shutter speed describes how fast the shutter opens and closes. A fast speed will stop motion and let in less light, and a slow speed will let in more light.
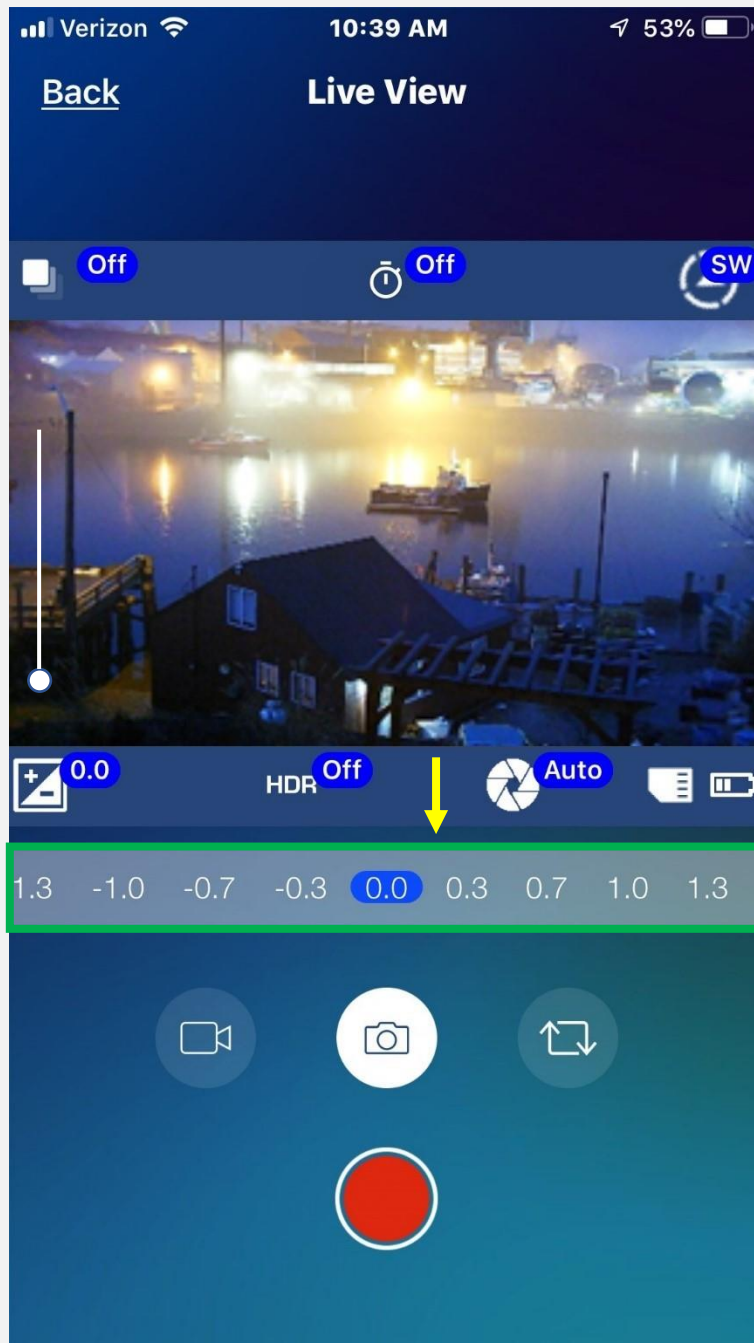
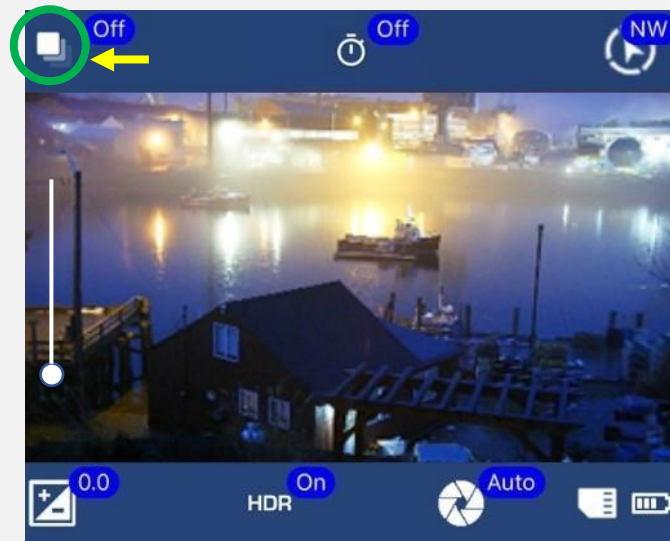Tap the **Exposure Compensation** icon to access settings.

Tap the **Exposure Compensation** best suited for your scene.

Adjusting exposure compensation keeps your images from appearing too bright or too dark.
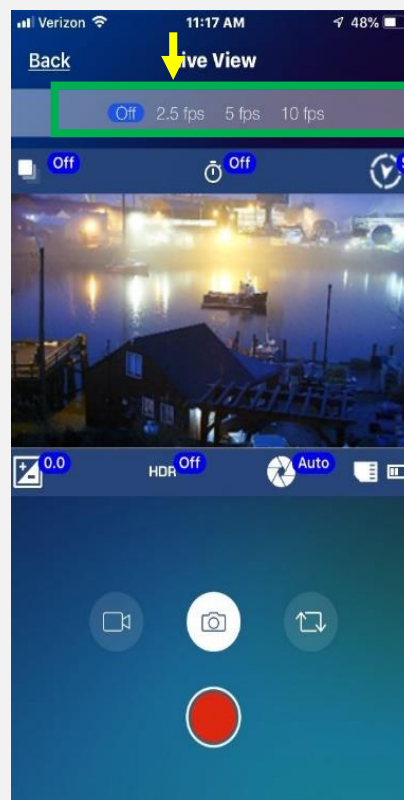*A positive setting will make your image brighter, while a negative setting makes an image darker.*

Capture Settings

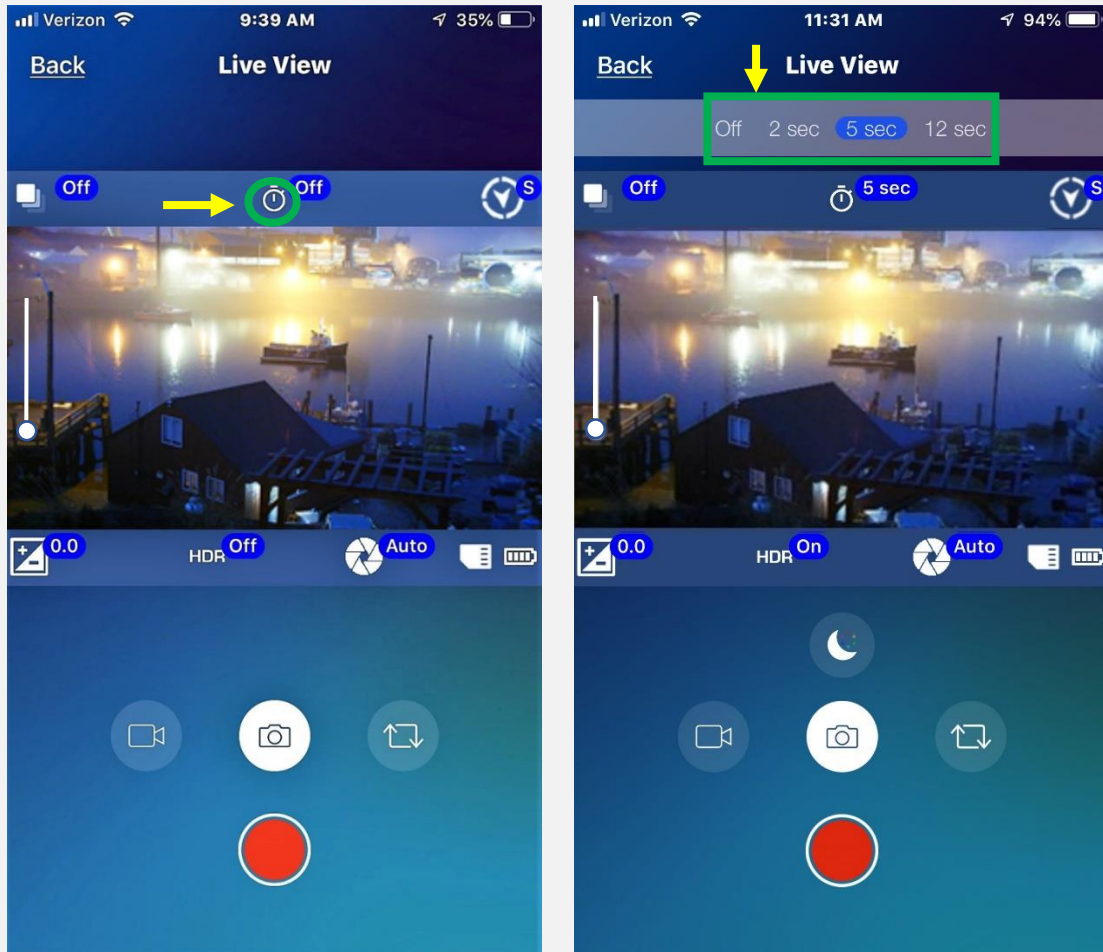Tap the **Burst Rate** icon to access the fps settings.

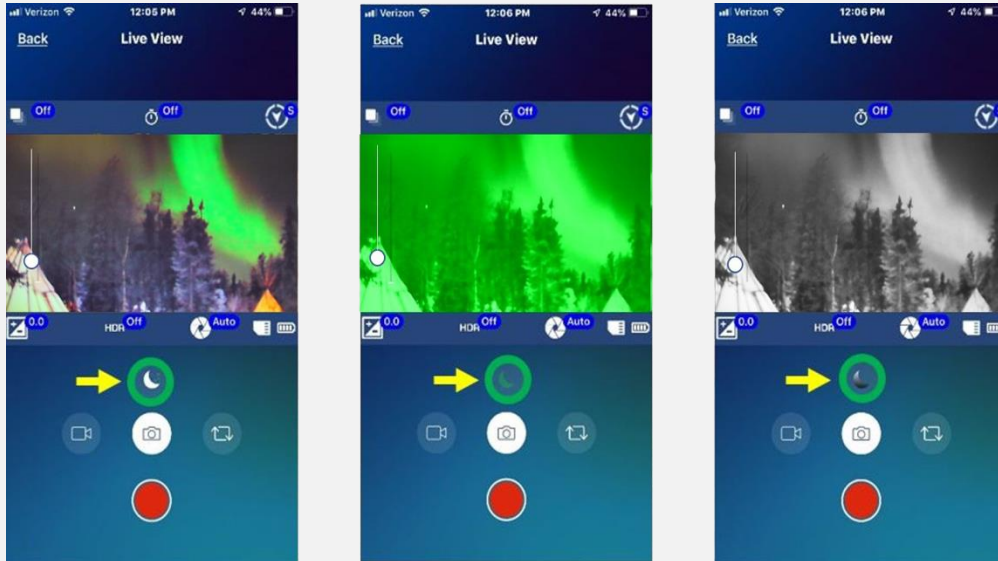The **Burst Rate** captures several images in succession.

The **Self Timer** sets a delay between a shutter press
and image capture. Press the **Self Timer** icon to access
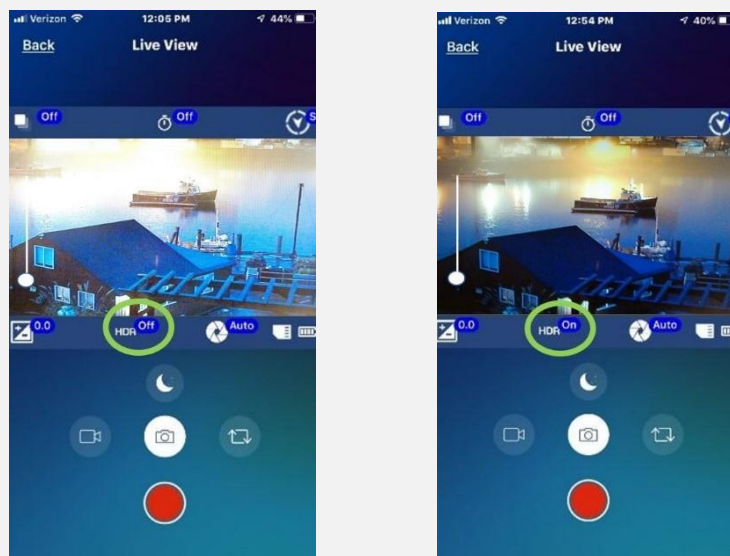the delay settings and tap the setting that best suits your scene.

Image Settings

The camera image settings will be visible on the
Live screen when **Camera Mode** is selected.

*The **Night Glow** icon will appear when the **Scene Ring** on the camera is set to **Night**.*
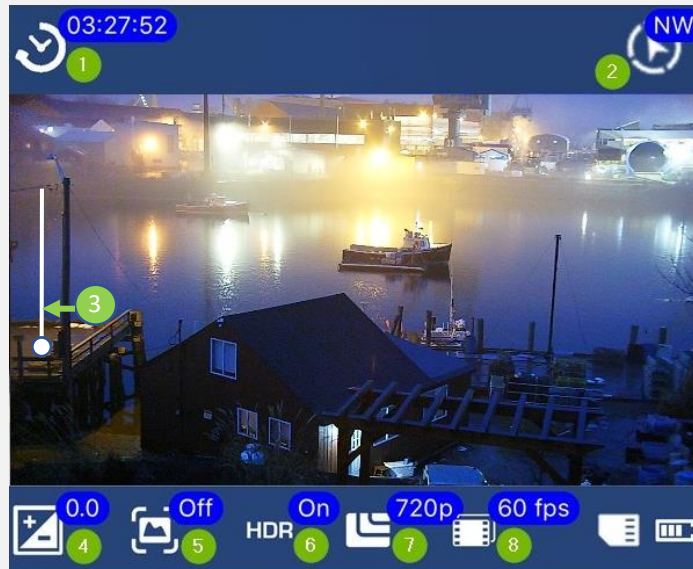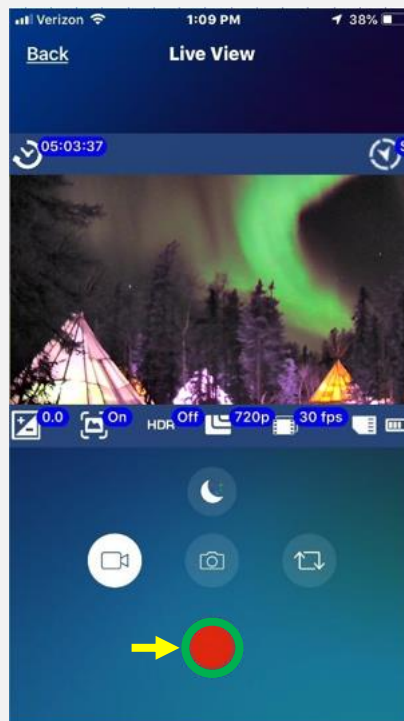

Turn **HDR** Off and On here.

Video Mode

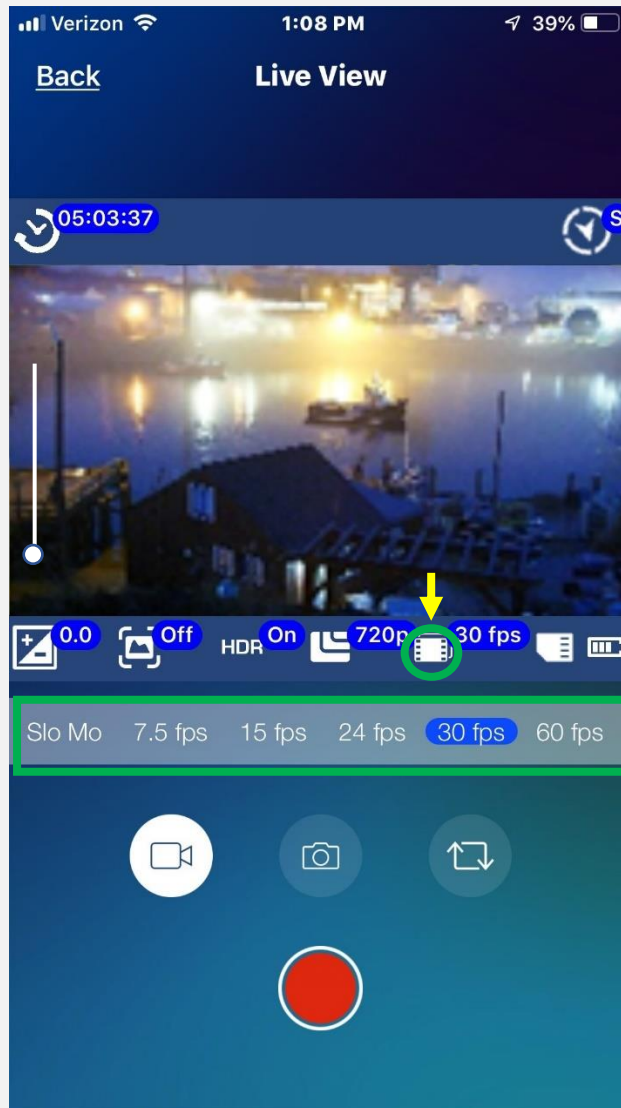The Video Mode interface icons are numbered and labeled below.

(1) Time Left to record (2) Compass (3) Zoom (see Photo Mode above)
(4) Exposure Compensation (see Photo Mode above) (5) EIS
(6) HDR (see Photo Mode above) (7) Video Resolution (8) Video Rate

Press the red **Shutter** button to start and stop recording video.

Tap the **Video Rate** button to access the FPS.
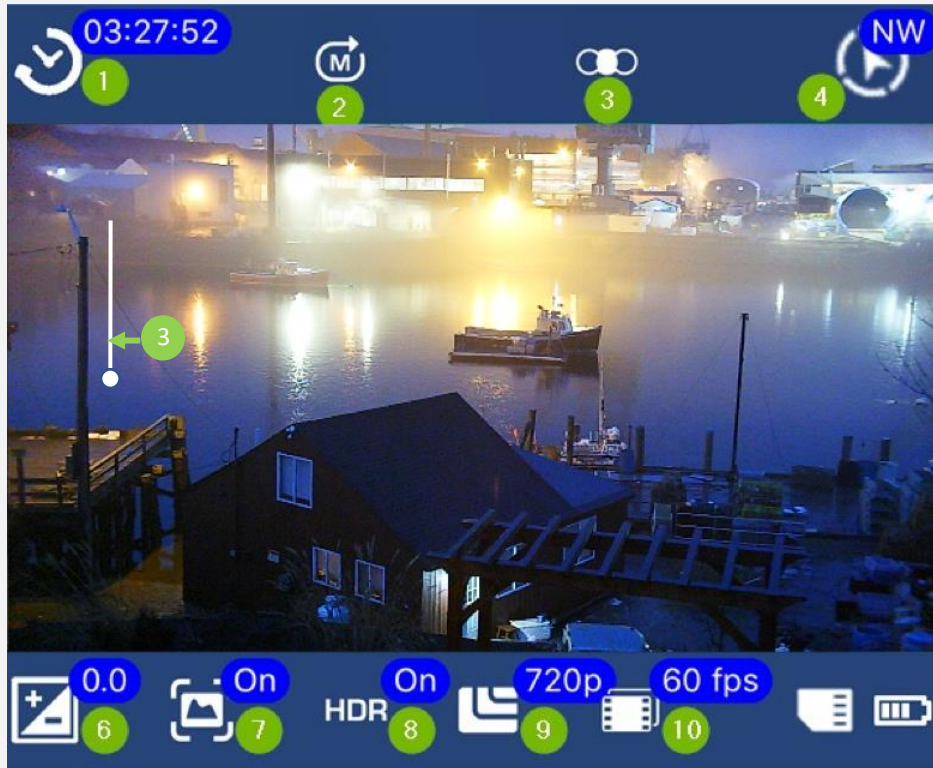Select the frames per second that best suits your scene.

Video rate refers to FPS or Frames Per Second used to shoot video. The higher the frames per second, the smoother the video. A lower frame rate will improve sensitvity in low-light scenes.

EIS, Video Resolution, and HDR can be set here by tapping the icon(s).

Loop Mode

The Loop Mode icons are numbered and labeled below.

(1) Time left to record (see Video Mode above) (2) Loop Trigger mode

(3) Loop Trigger type (4) Compass (5) Zoom (see Video Mode above)
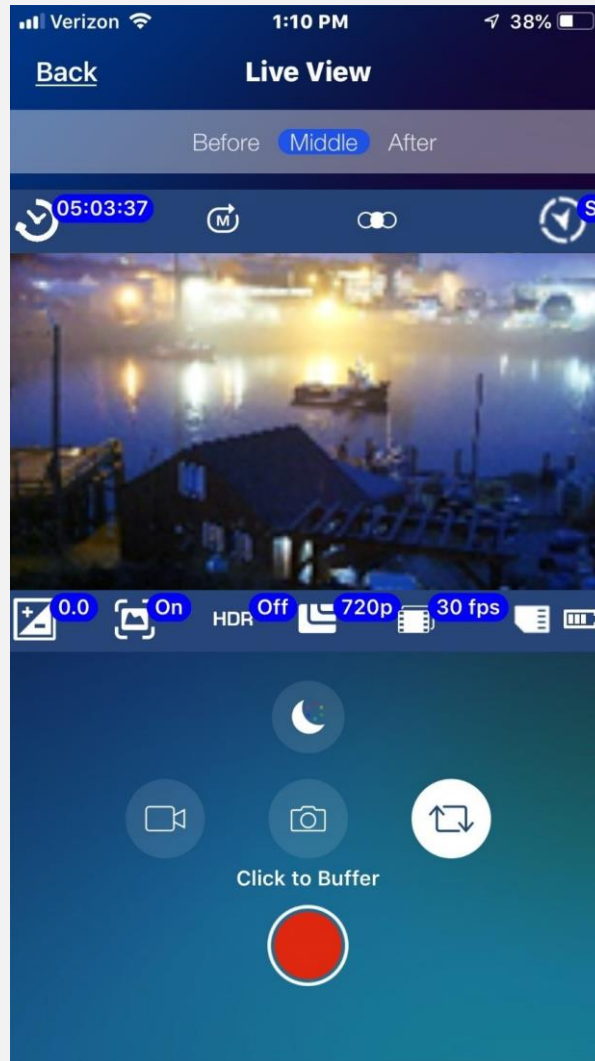
(6) Exposure Compensation (see Video Mode above)

(7) EIS (see Video Mode above)(8) HDR (see Video Mode above)

(9) Video Resolution (see Video Mode above)

(10) Video Rate (see Video Mode above)

To initiate a **Loop Mode** session, tap the **Trigger Mode**
and **Trigger Type** to best suit your scene.

*Then tap the **Shutter Button** or wait for an incident to trigger the camera.*

> **Before - 25 seconds prior**

> **Middle - 15 seconds prior, and 15 seconds post**
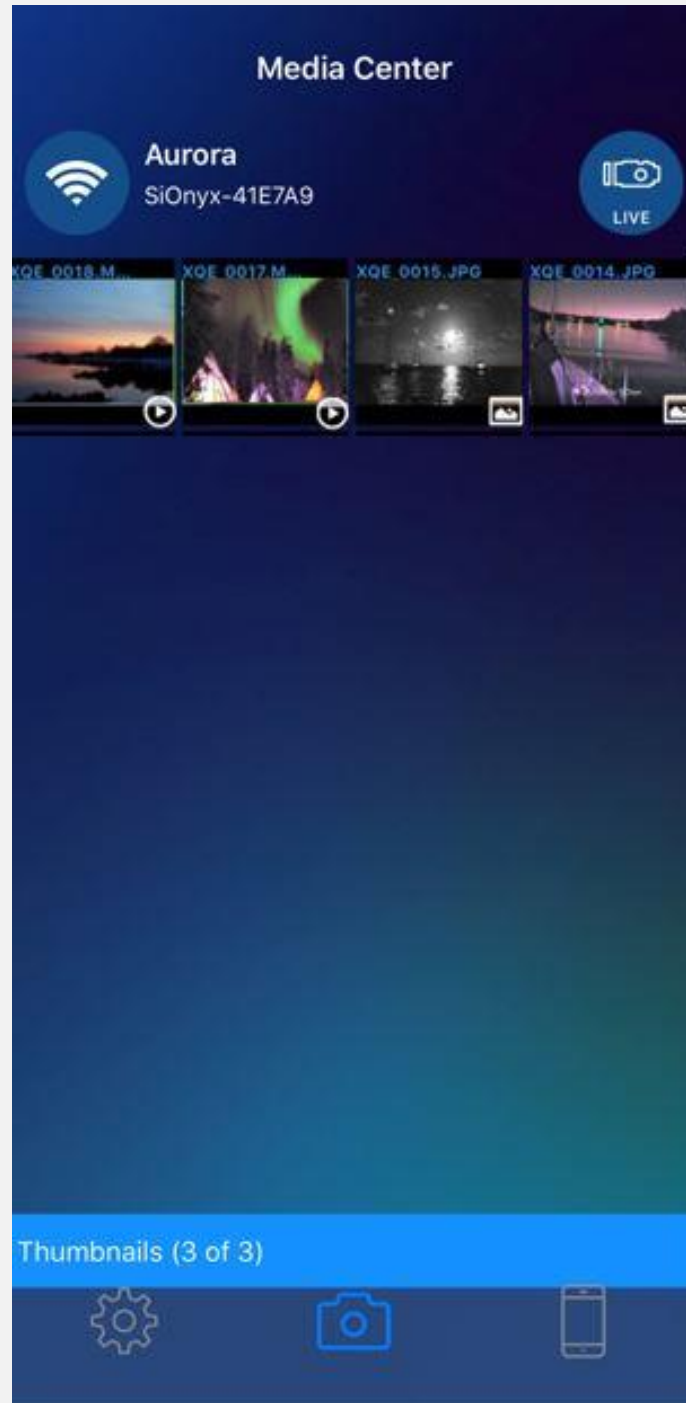
> **After - 30 seconds post**

Transfer Images and Videos from
Aurora to your Mobile Device

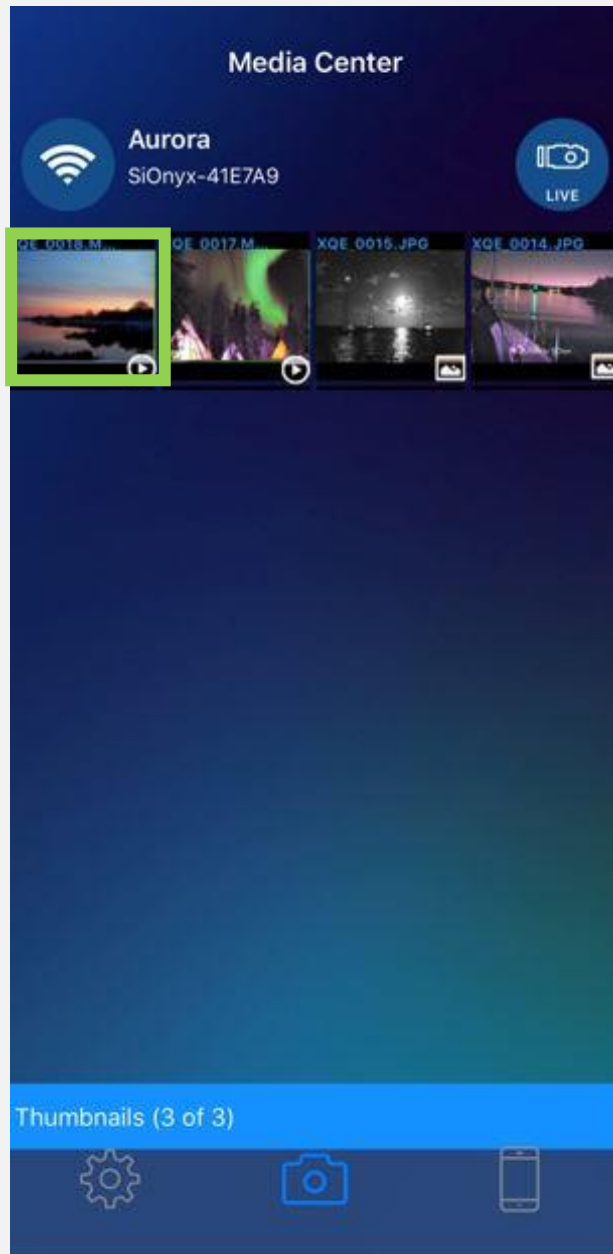Select your SiOnyx-xxxxxx from the **Network Connection** screen.

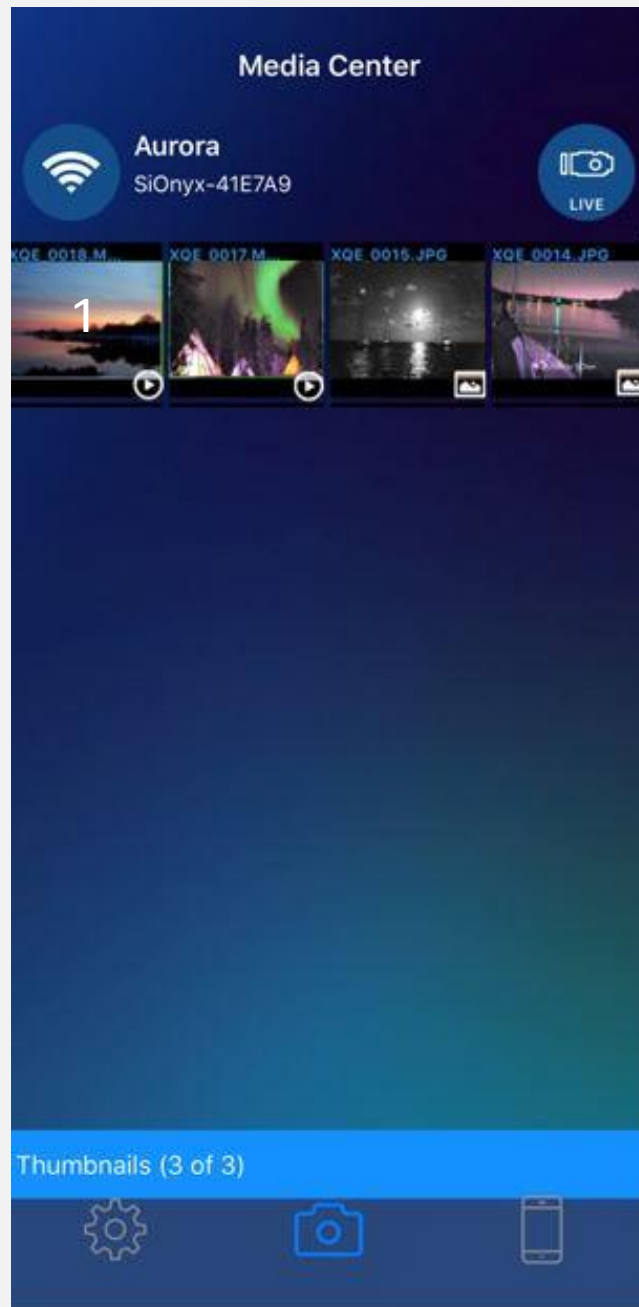The **Media Center** screen will display image thumbnails.

Tap the photo(s) and/or video(s) you would
like to import from Aurora to the app.
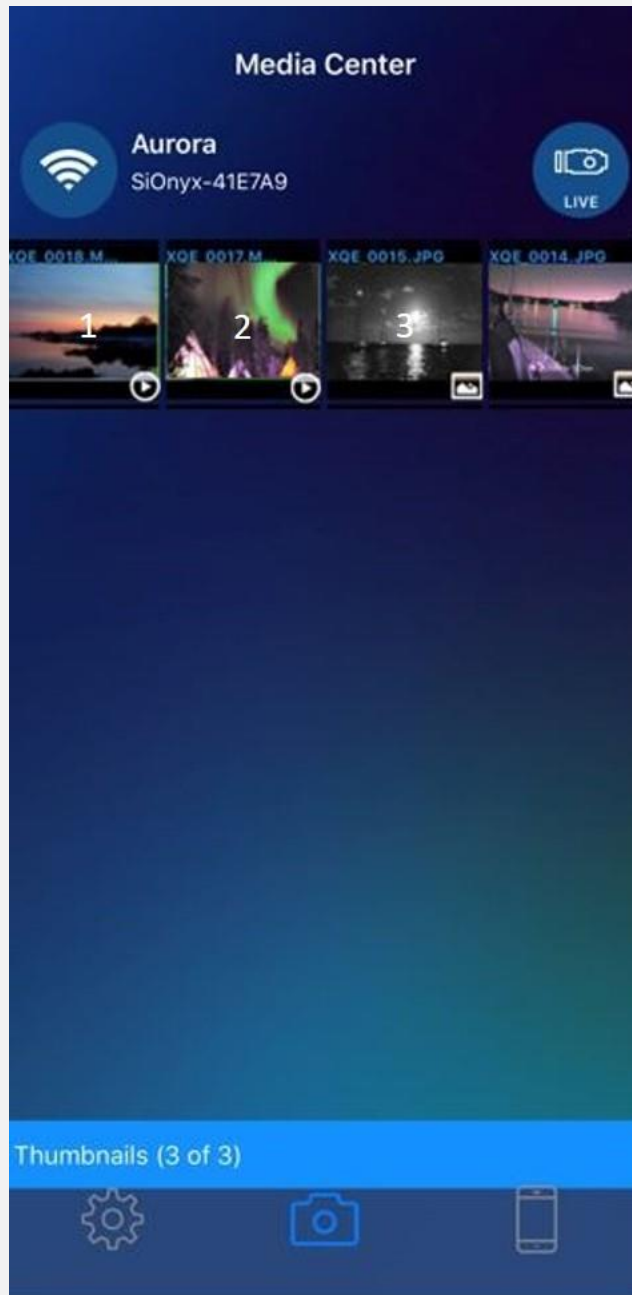
The selected item will appear in full-screen view.

To select *multiple* items, long press an item in the Media Center.
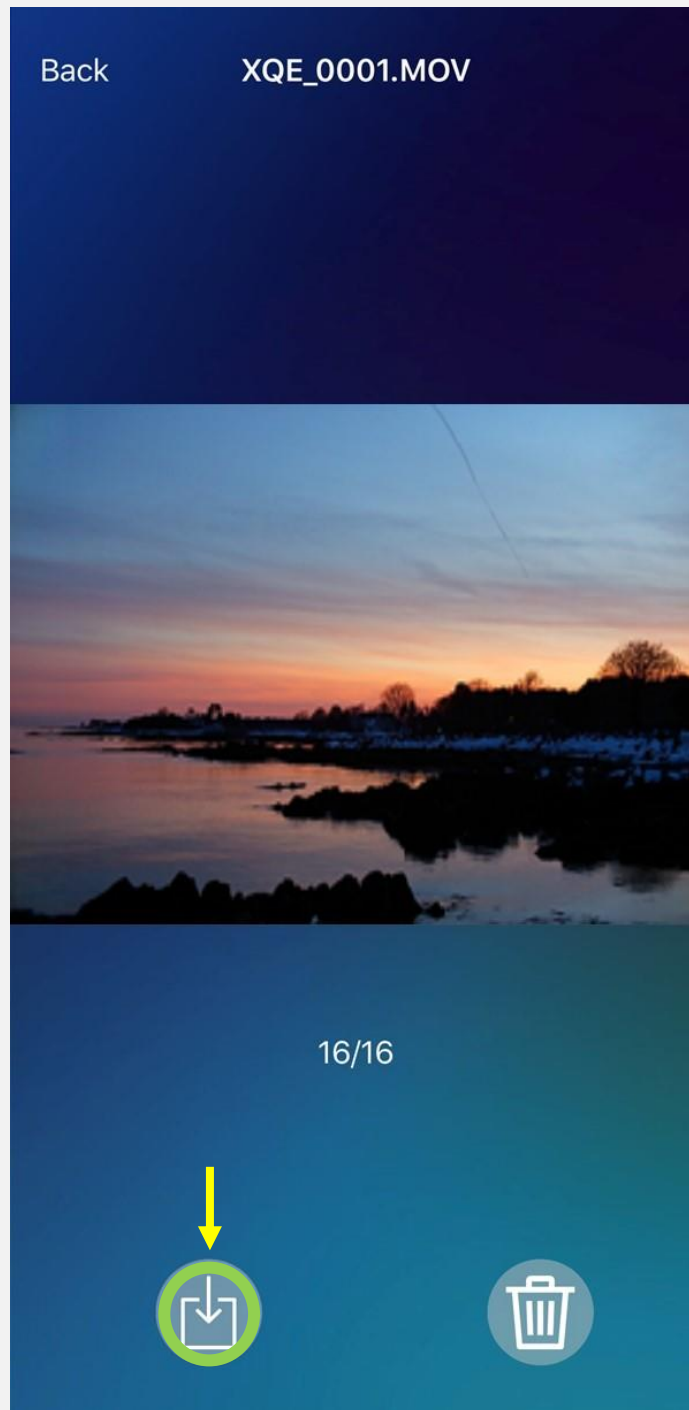The thumbnail of the item will dim and a one (1) will appear.

Tap on another thumbnail and the next sequential number
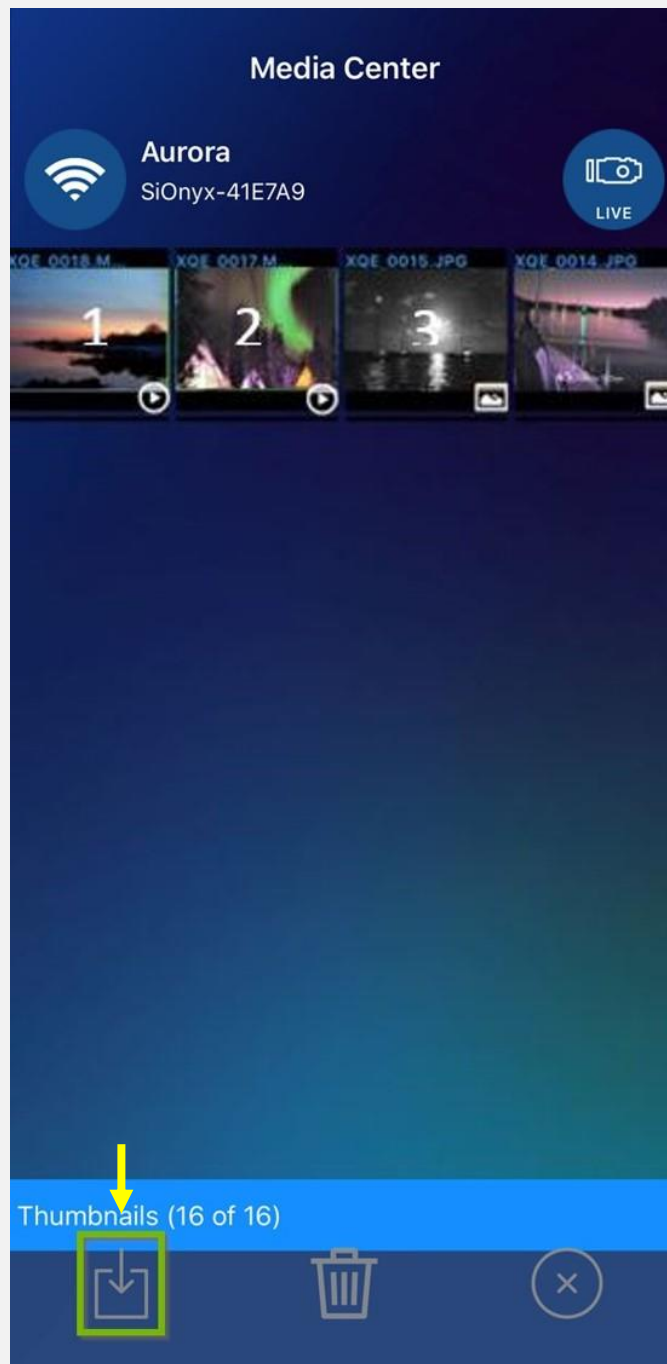will appear indicating the total number of items selected.
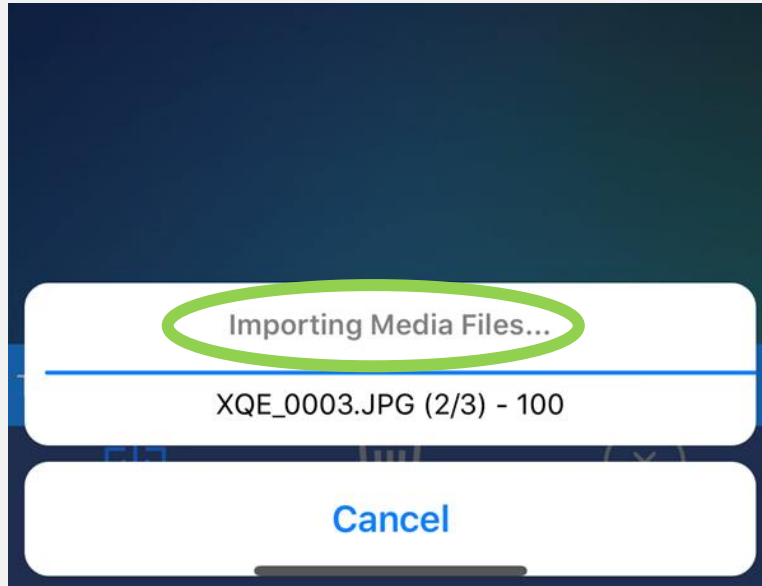
Tap again to deselect.

Press the **Import** button after selecting image(s) and video(s).
*The **Import** button will be beneath the full-screen preview if you selected a single item.*
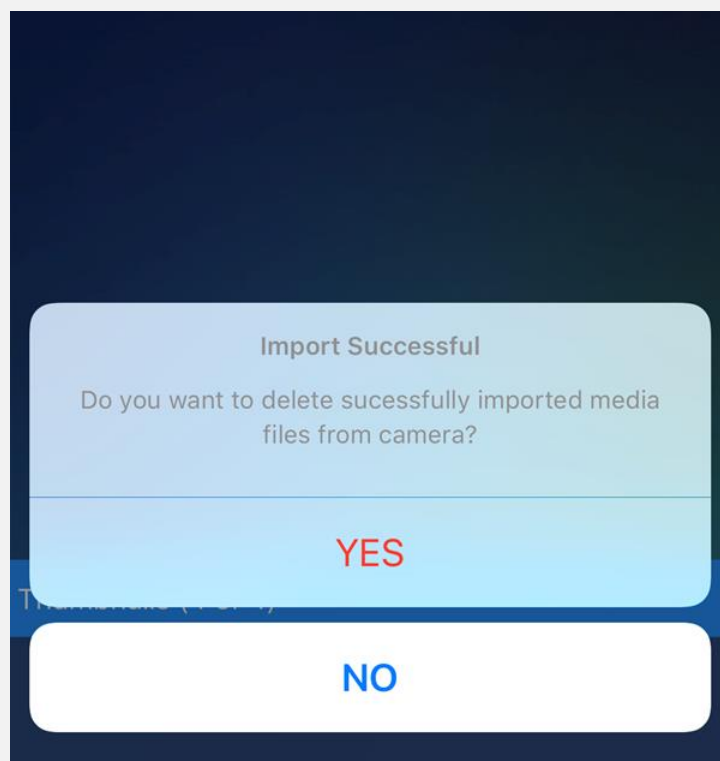
*The **Import** button will be at the bottom left of the screen if you selected **multiple** items.*
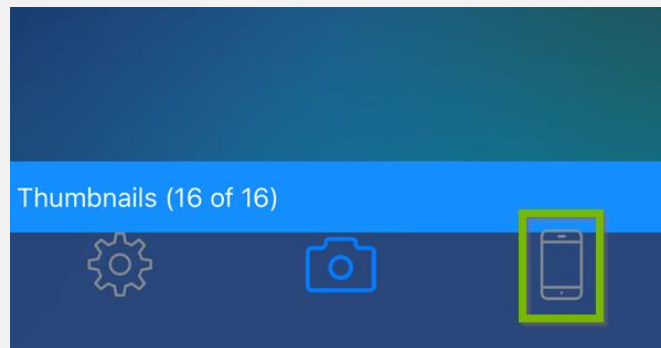
The selected files will begin importing.

Importing Media Files...

XQE_0003.JPG (2/3) - 100

Cancel

Once the files have been imported, you can delete
them from Aurora. Choose **Yes** to delete or **No** to save.

Import Successful

Do you want to delete sucessfully imported media
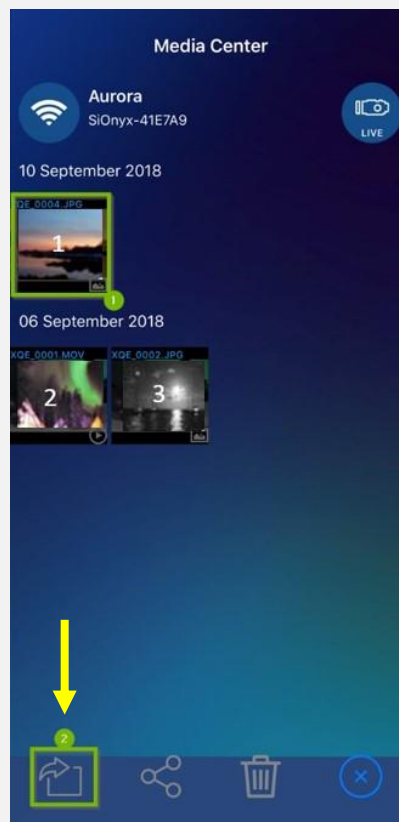files from camera?

YES

NO

To view the imported files, select the
Smartphone icon at the bottom right of the screen.

To export images to your smart device, long press any item
until a **(1)** appears and tap any additional item to select it as well.
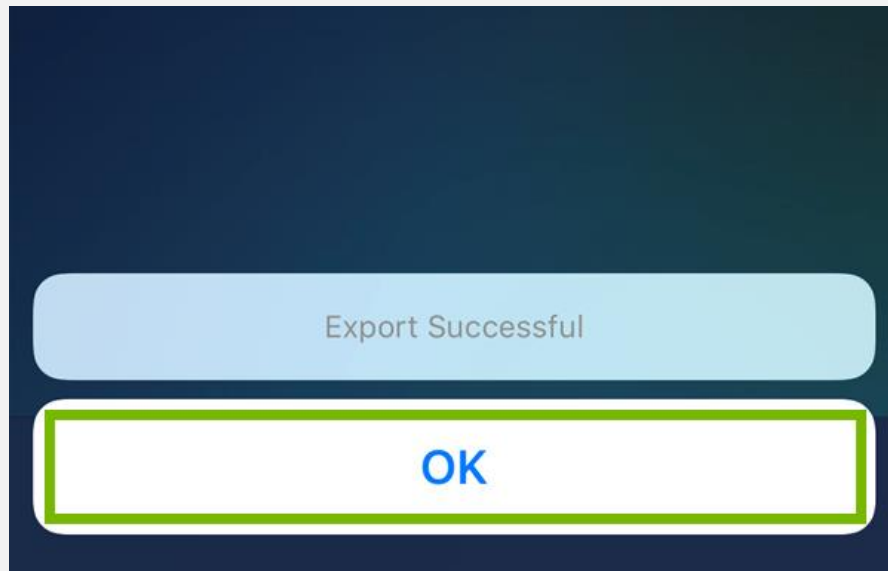
Tap it again to deselect it.

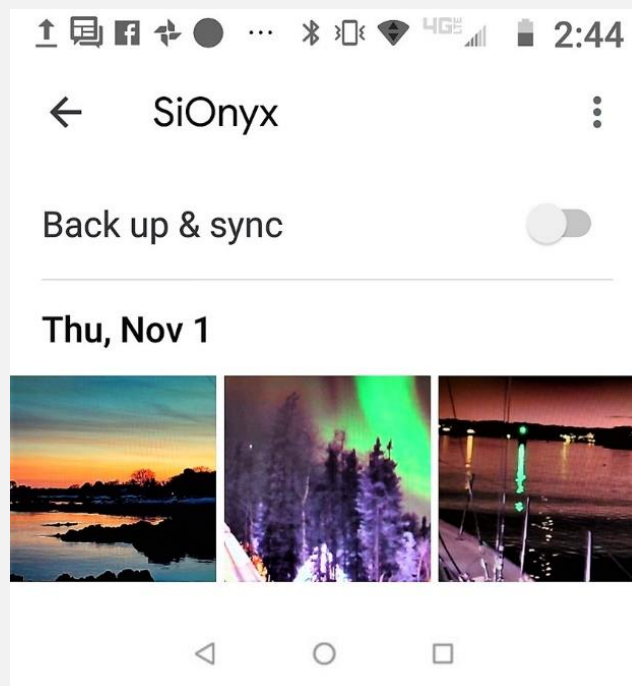Tap the **Export** button (2) once all items are selected.

A confirmation screen will appear when the **Export** is successful.
Select **OK** to continue.

The exported files will now be visible in your mobile device's photo gallery.
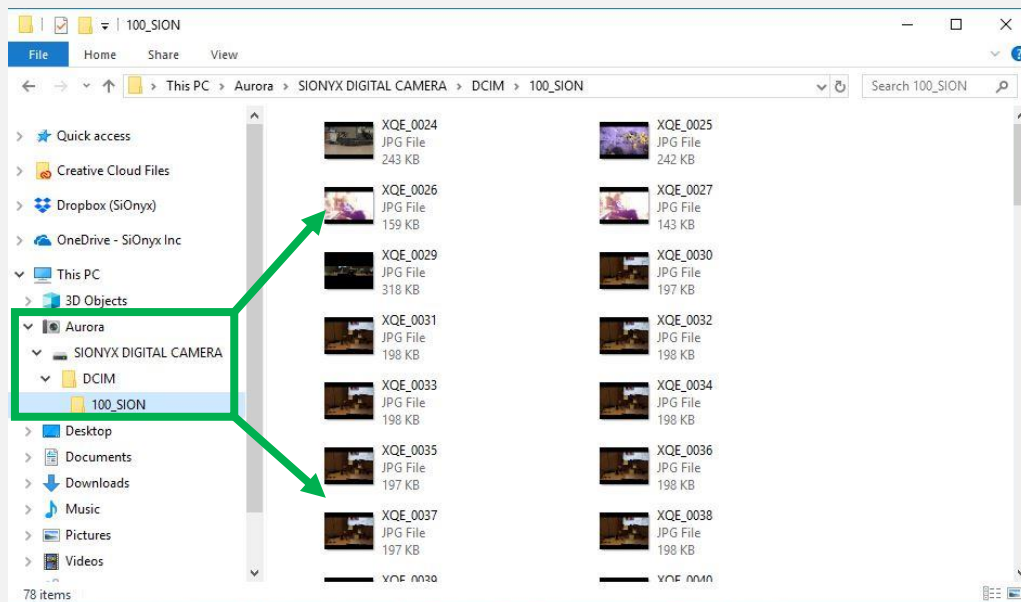
Transfer Images and Videos to your PC from Aurora

Connect Aurora to your computer with the included USB cable.

Open *File Manager* to view Aurora as a storage device**.**
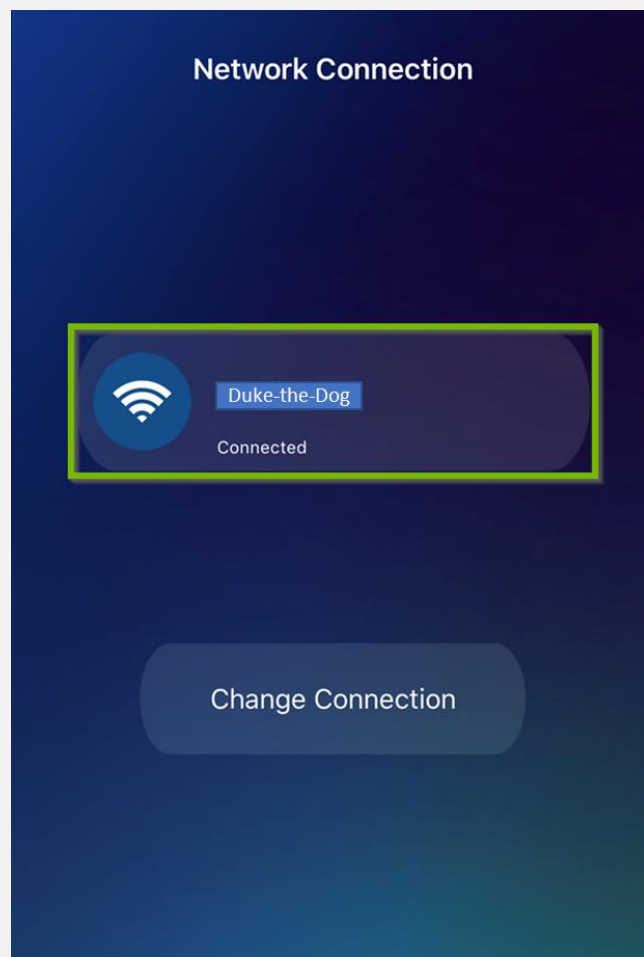Drag photos and videos from the camera directly to your PC.

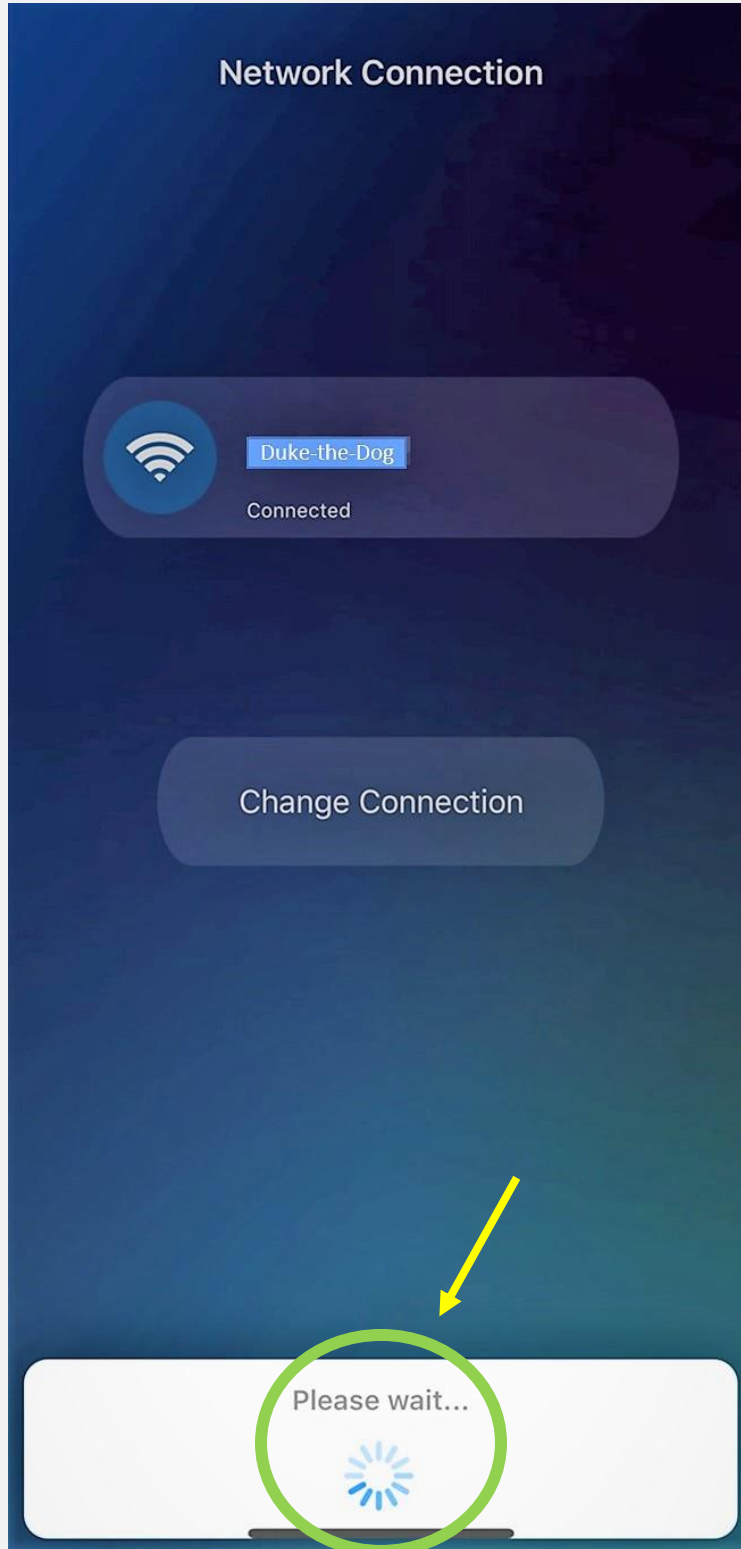# Share Images and Videos from the Aurora App

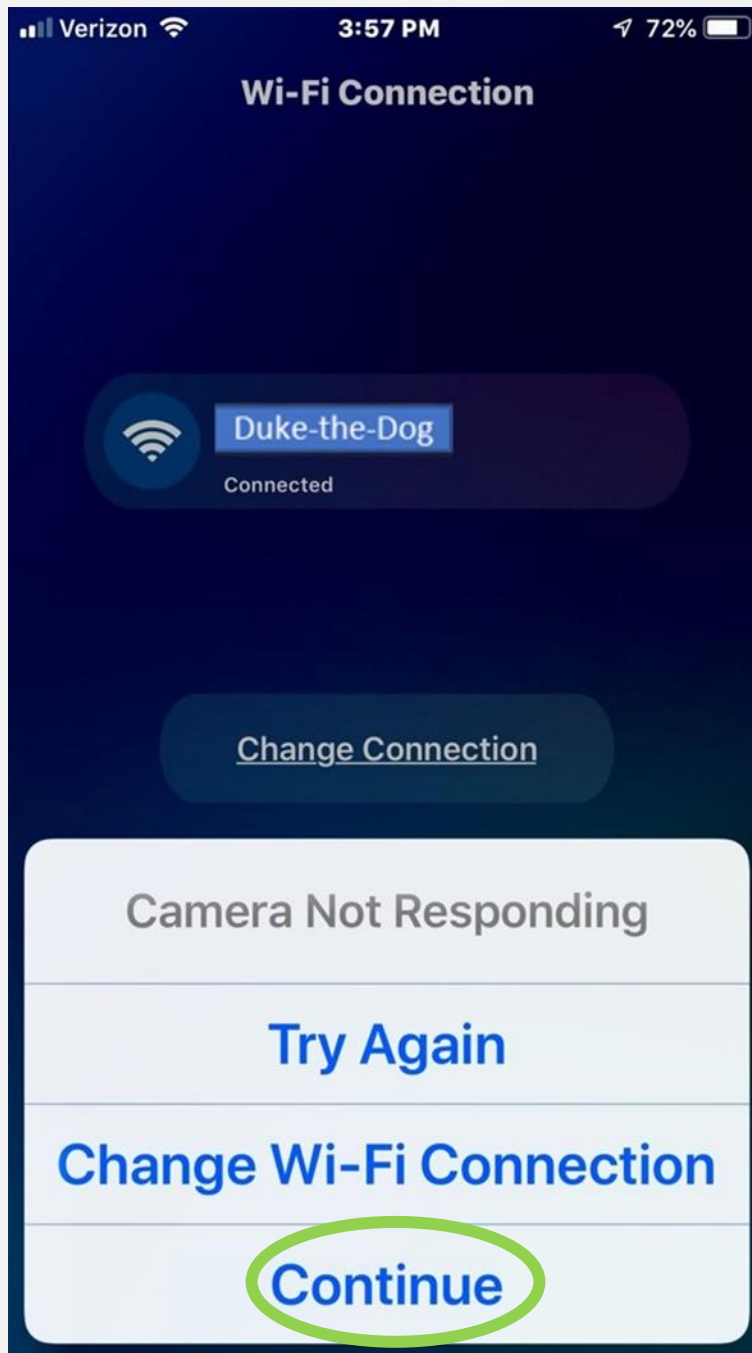Open the **SiOnyx Aurora** app.

The **Connection** screen shows the network you are connected to.
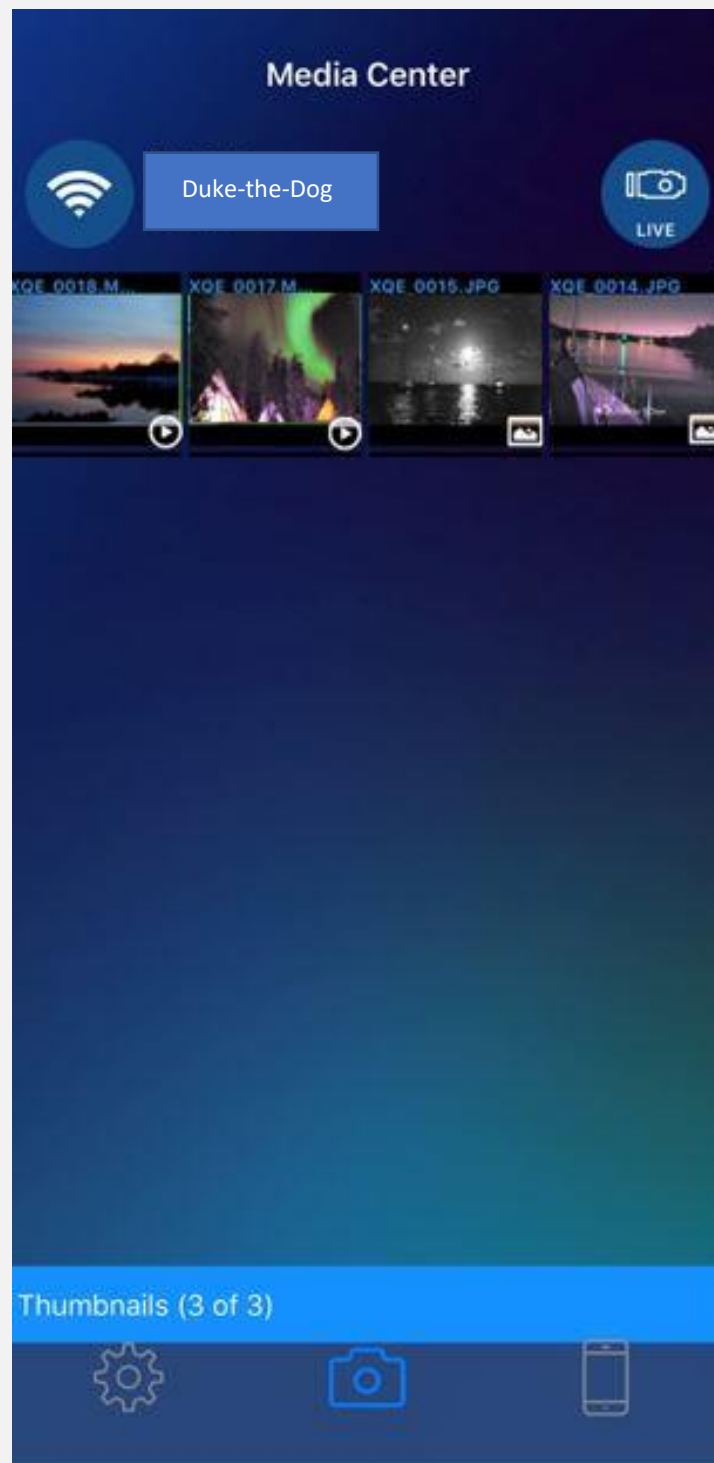Tap the **Network** to proceed.

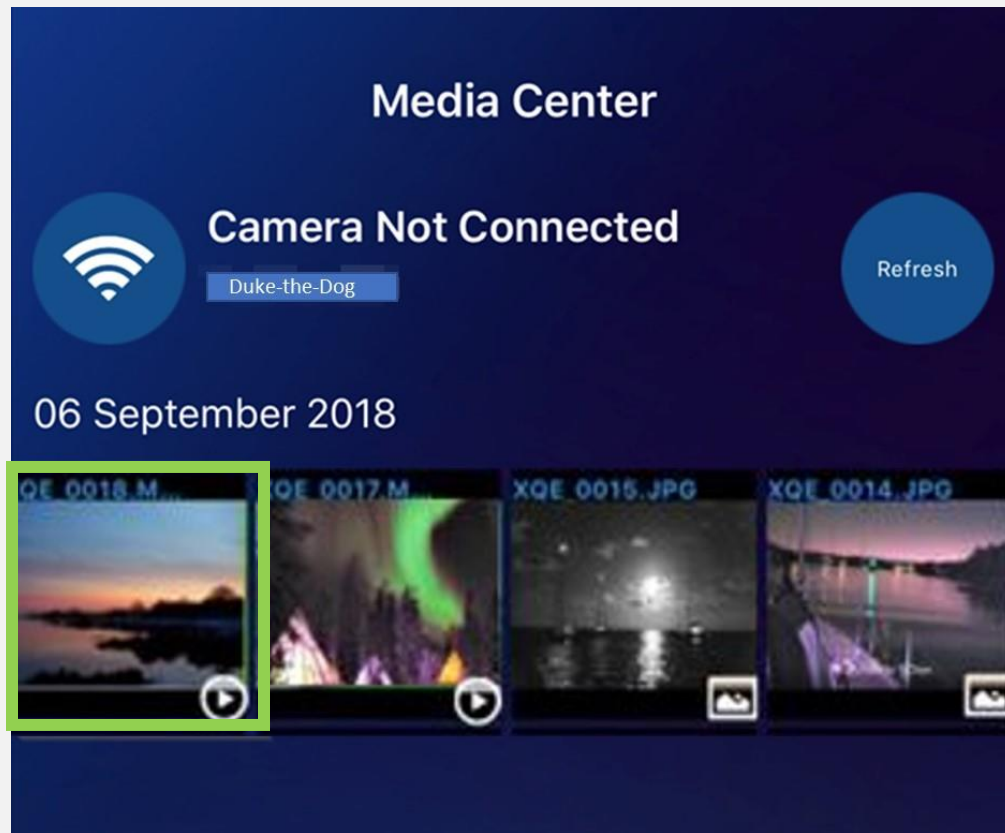The app will begin searching for your Aurora camera.

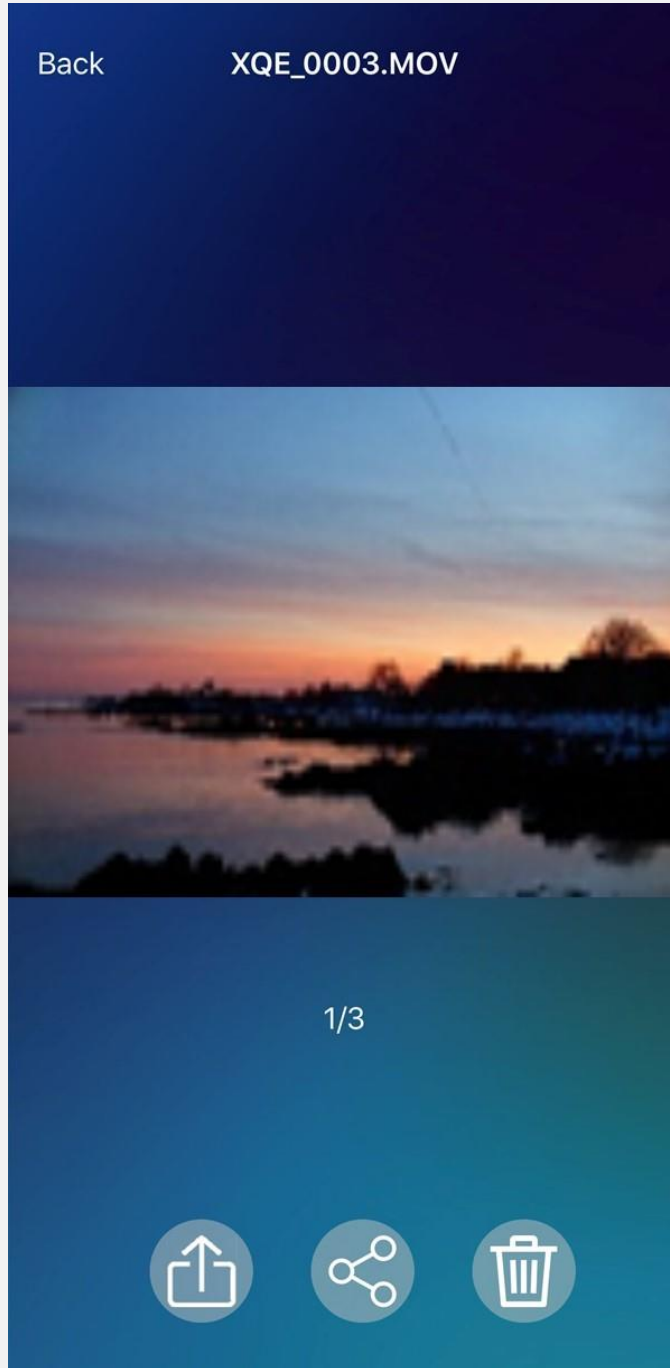The camera will display a *Camera Not Responding* message. Tap *Continue*.

Photos and videos imported from Aurora will be displayed in the **Media Center**.

Select the photo(s) and/or video(s) you would like to share by tapping a thumbnail.

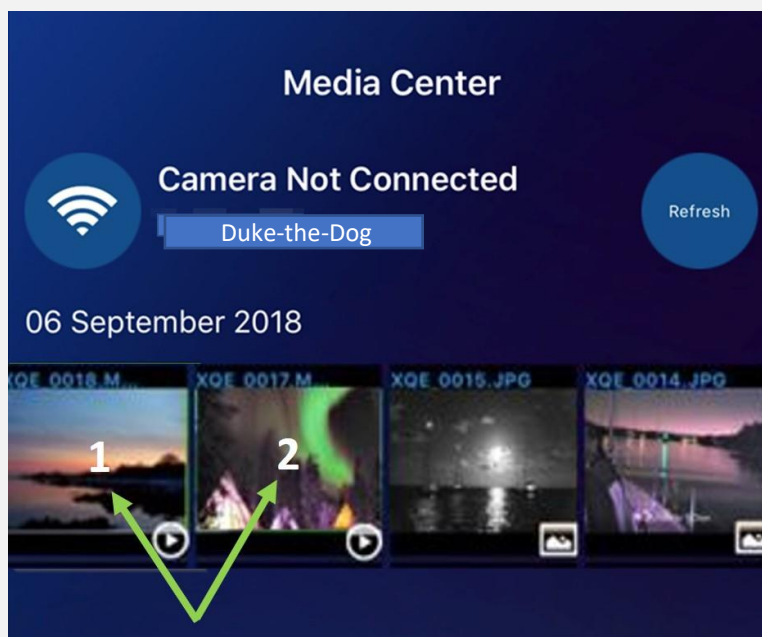The selected item will appear in a full-screen view.

To select multiple items, long press an item in the Media Center.
The thumbnail will dim and a one (1) will appear.
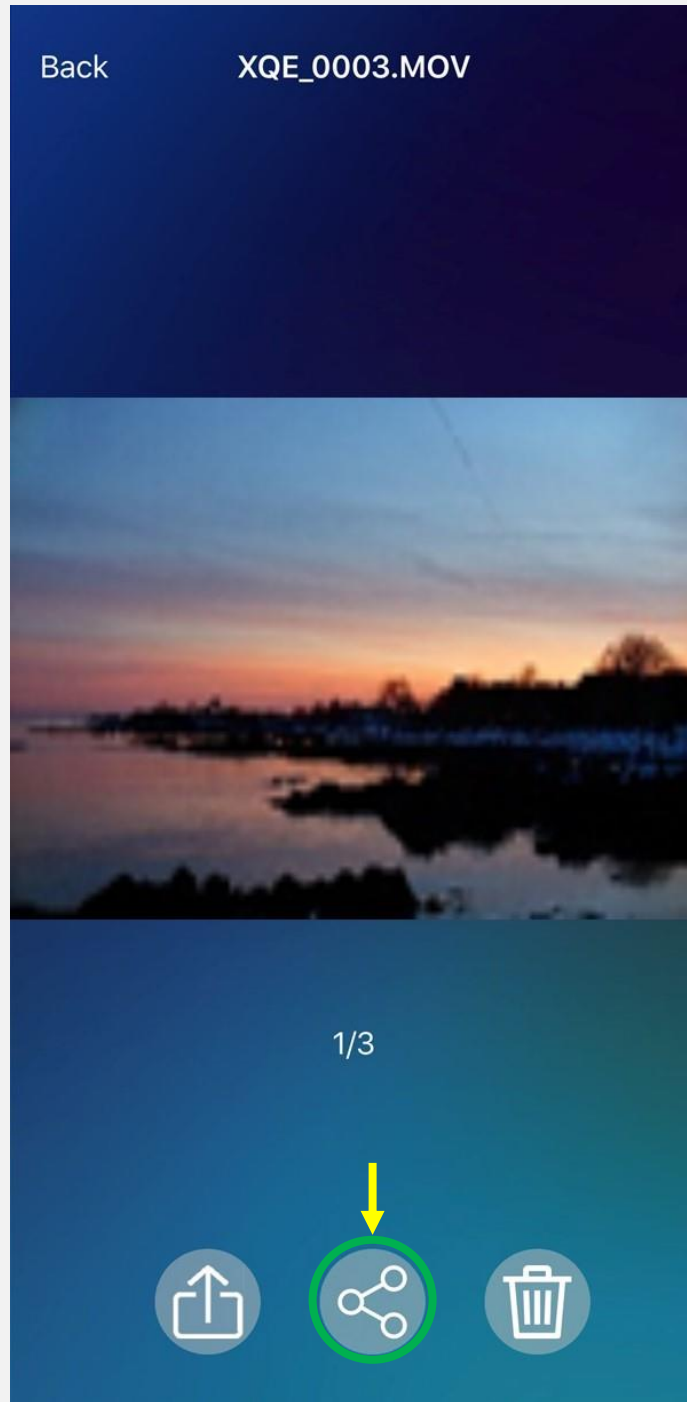
Tap again to deselect.

Tap another item and the next number will appear indicating the total items selected.
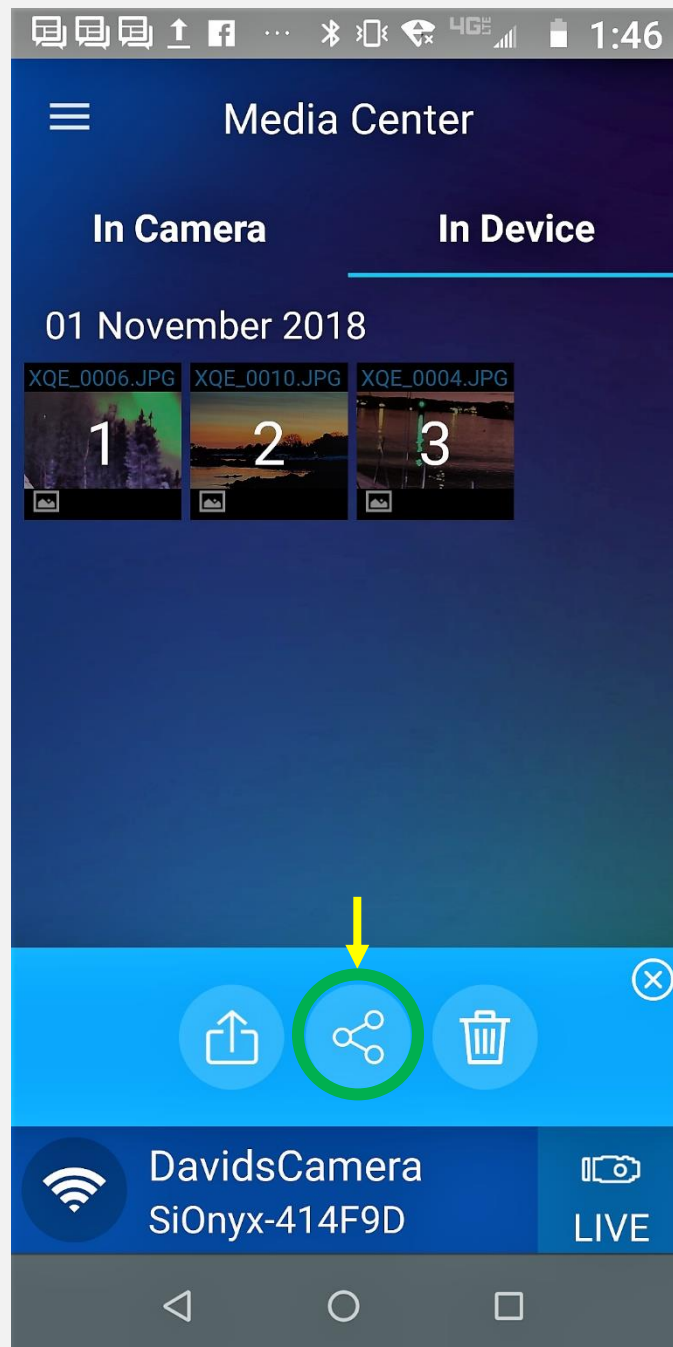
Press the **Share** button after selecting your images.

The **Share** button will be below the full-screen preview when you select a *single* item.
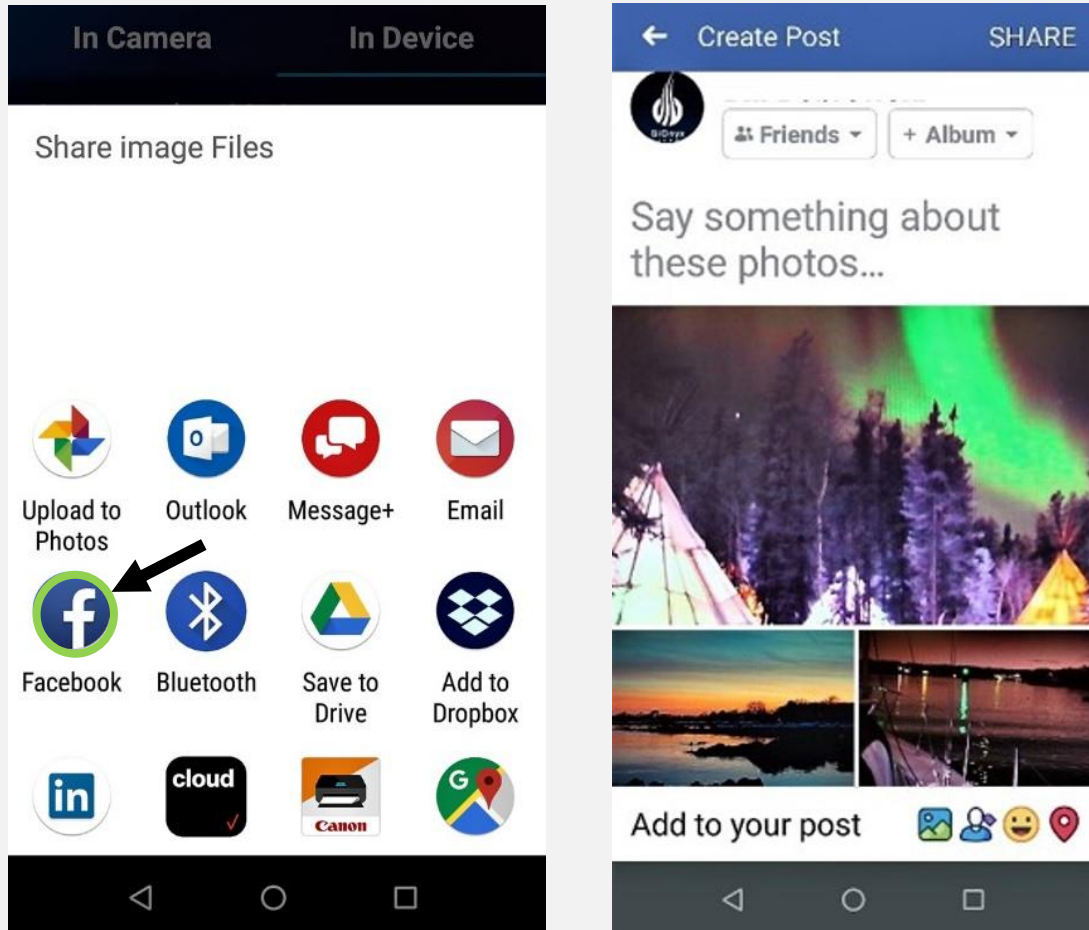
The **Share** button will be at the bottom of
the screen when you select *multiple* items.

Tap the **Share** button and swipe left to
scroll through the sharing options.

(We chose Facebook for our example.)

A new Facebook post template will appear to post your image!

AURORA

ALWAYS ON.

SiOnyx

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4.2/3.6DC 0.72/0.84A
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Contains FCC ID:2AOI7-CDV18A
Contains IC:23556-CDV18A