AIR NEO

USER MANUAL

AIR SELFIE

Welcome to a new era in personal photography.

Congratulations on choosing a better way to take selfie photos and video with your new AIR NEO from AirSelfie. This manual will help you get the most out of your AirSelfie experience. We recommend that you read through it in its entirety before taking your AIR NEO on its first flight.

This English manual is available for download on our website SUPPORT section at: **www.airselfiecamera/airneoum**. Manuals in the languages of most of our distribution areas will be available on our website soon. You will also find answers to most of your questions about your new AIR NEO on the SUPPORT page on the website or contact us at: **support@aireselfiecamera.com**

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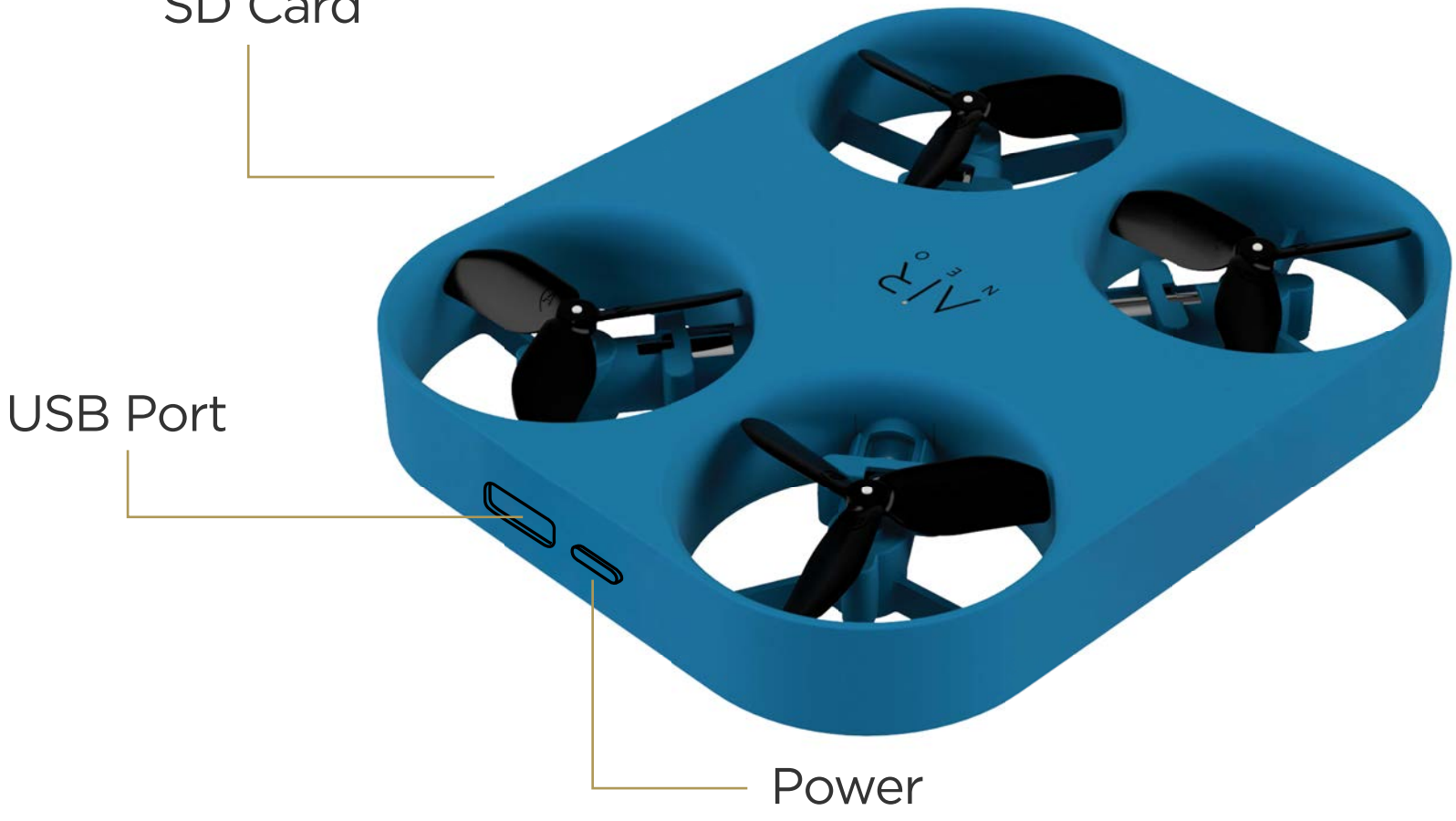
FRONT VIEW

Camera
Charging Indicator Light
Micro SD Card
Function Indicator Light
Visual Sensor

REAR VIEW



The universal AirSelfie App features “One-Touch” intuitive simplicity and works with all AirSelfie aerial cameras except for AirSelfie2. iOS users can find it on The App Store and Android users can download it from Google Play for free.

Available on the iPhone App Store

Compatible with iOS 10 to iOS 13

GET IT ON Google Play

Compatible with Android 5 through 9

AIR NEO owners should download the AirSelfie app with the solid white icon as shown here, **not** the AirSelfie2 app with the gray icon. AirSelfie2 owners will still use the AirSelfie2 app.

AIR SELFIE

AirSelfie App

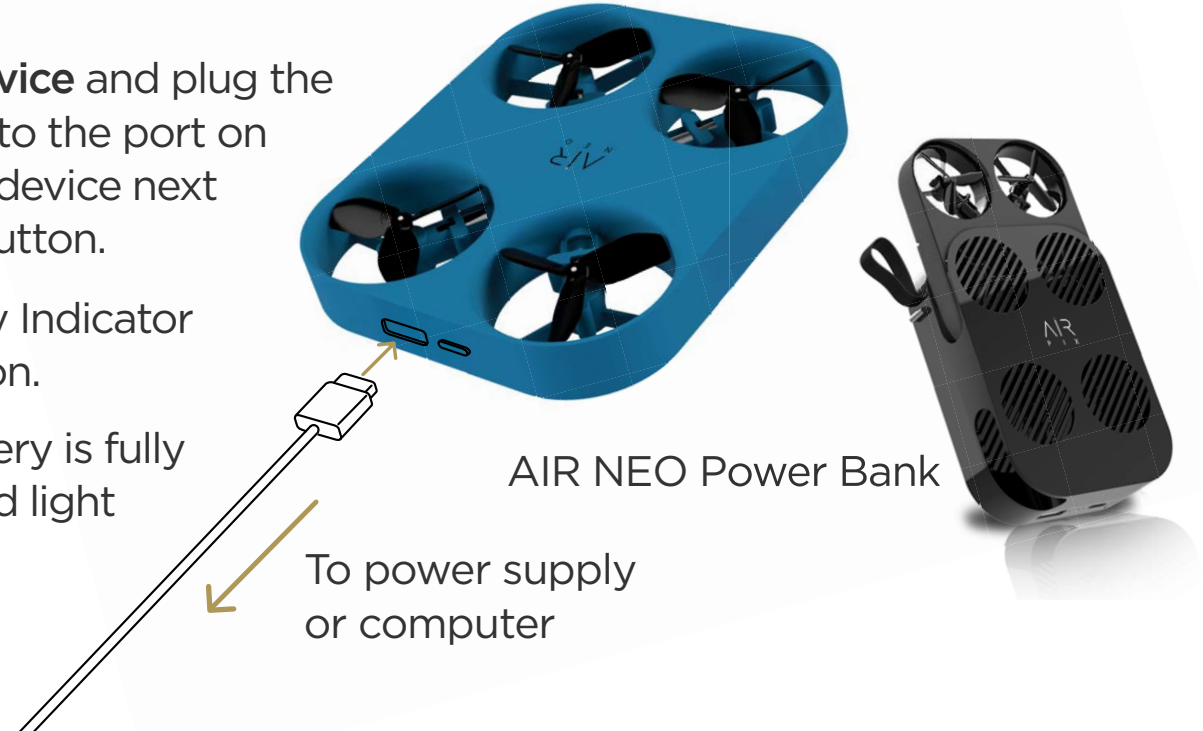
Control-Camera Screen

Image Editing Suite

Instant Sharing

Your AIR NEO comes with a partial charge, so you are good to fly right out of the box. The average flight time of a full charge is 6+ minutes. It's easy to recharge the aerial camera's battery when necessary using the USB-C cable that came with your AIR NEO. If you purchased the AIR NEO Power Bank Docking Sleeve simply slide your AIR NEO into it until you see the red Battery Indicator Light turn on. When the light turns off your AIR NEO has a full charge.

1. **Turn off the device** and plug the USB-C cable into the port on the side of the device next to the Power button.
2. The red Battery Indicator Light will turn on.
3. When the battery is fully charged the red light will turn off.



Powering Up

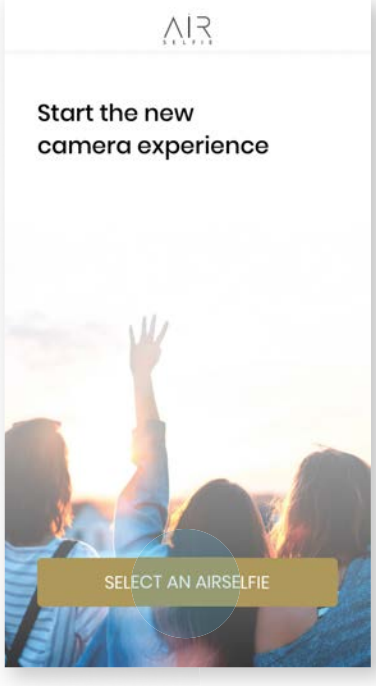
To turn your AIR NEO on press and hold the Power Button on the side of the device next to the USB port down for a second or two.

The blue Function Indicator Light will flash rapidly when your AIR NEO is powered up.

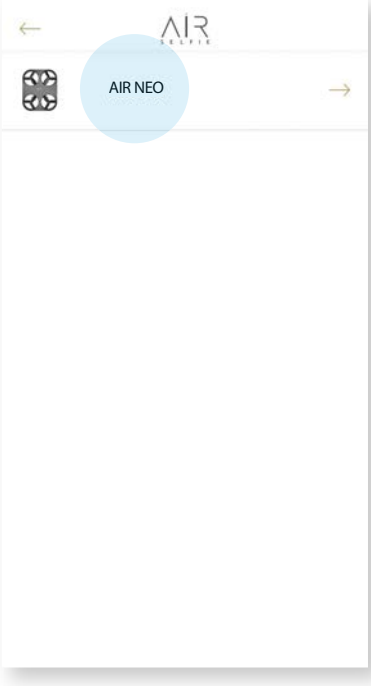
Pairing AIR NEO & Smartphone

Your AIR NEO connects to your smartphone through a 2.4GHz wi-fi connection.

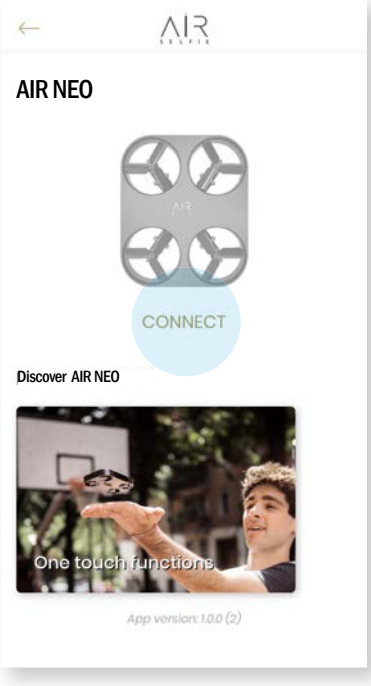
1. Press SELECT AN AIRSELFIE



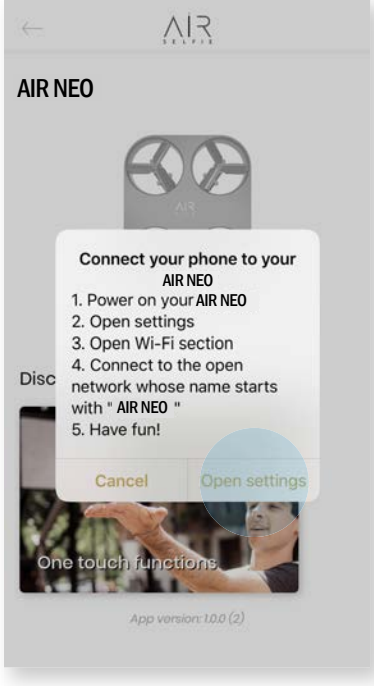
2. Select AIR NEO from the menu



3. Press CONNECT



4. Press Open Settings

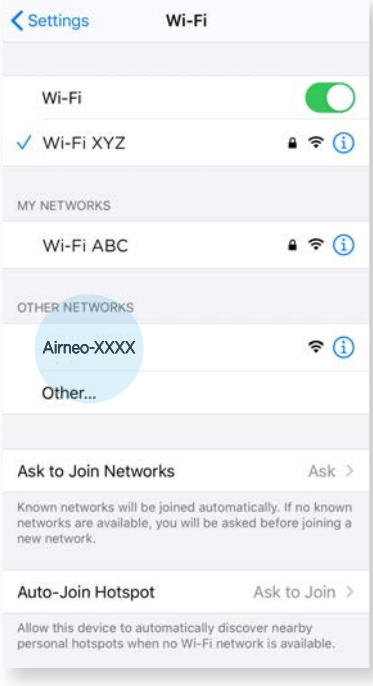


Pairing AIR NEO & Smartphone

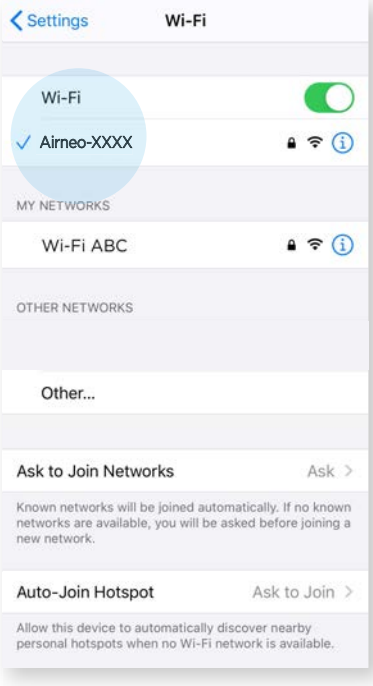
5 In the Settings app select Wi-Fi

6 Select Airneo-XXXX

Each AIR NEO has its own ID



7 Check wi-fi has been connected



When completed return to the AirSelfie app.

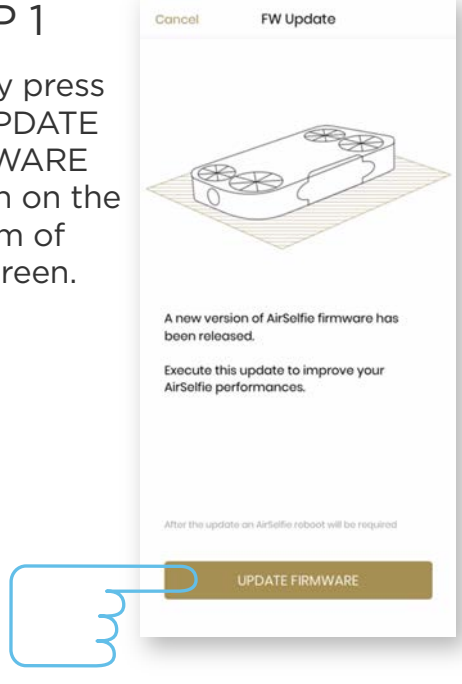
The rapidly flashing blue Function Indicator Light will now be glowing solid.

iPhone iOS screens shown. Android will appear differently.

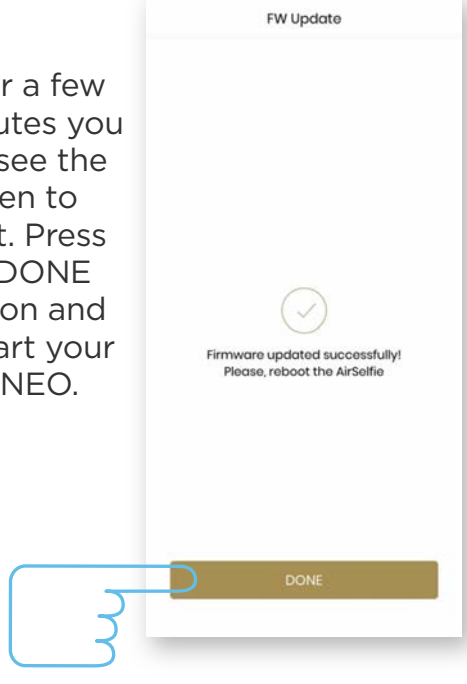
After completing the Set-Up process to connect your smartphone to your AIR NEO yofu may see the screen below informing you that a firmware update is needed. Firmware Updates are an easy two step process.

STEP 1

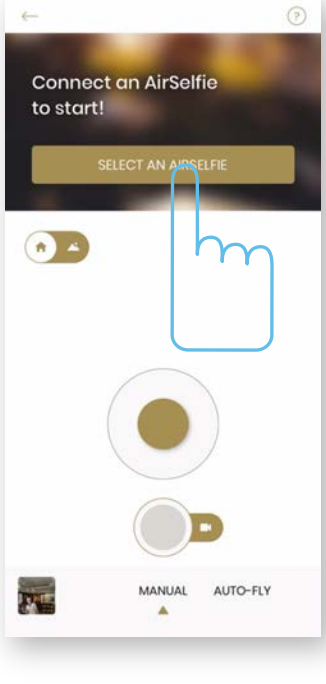
Simply press the UPDATE FIRMWARE button on the bottom of the screen.



After a few minutes you will see the screen to right. Press the DONE button and restart your AIR NEO.

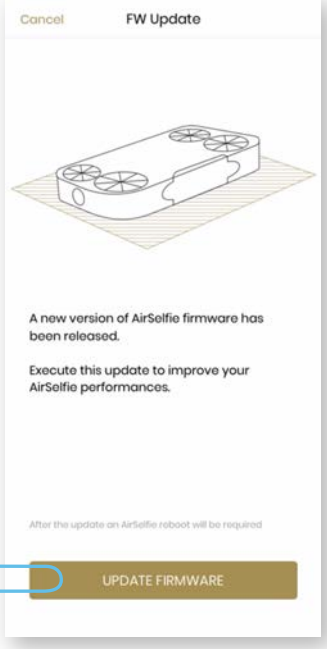


Relaunch the AirSelfie app. From the camera screen you will be asked to SELECT AN AIRSELFIE. Go through the AIR NEO to smartphone pairing process as before.

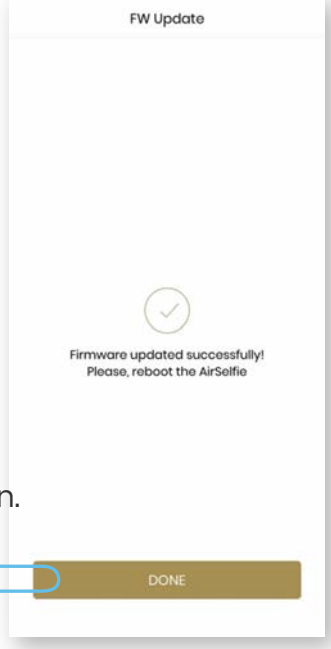


STEP 2

After the pairing is completed you will see this screen. Simply press the UPDATE FIRMWARE button on the bottom of the screen.



This second update will take a couple minutes. When done you will see the screen to right. Press the DONE button and restart your AIR NEO again.

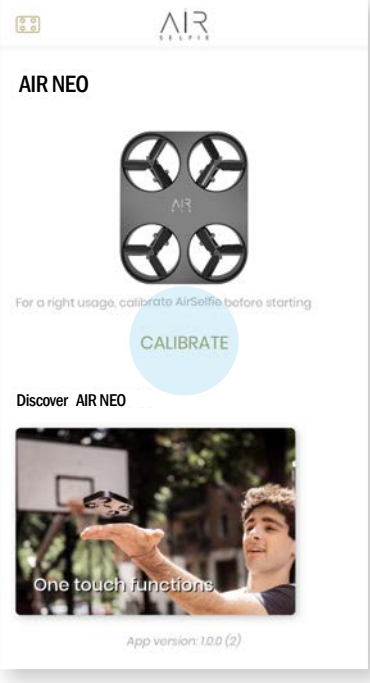


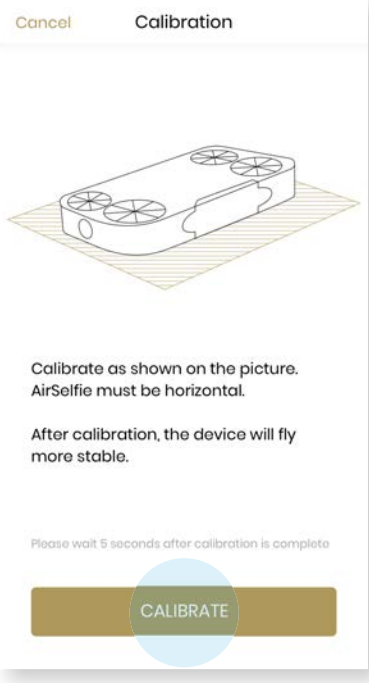
After your AIR NEO is back on, press the SELECT AN AIRSELFIE button to pair your smartphone to your AIR NEO one last time.

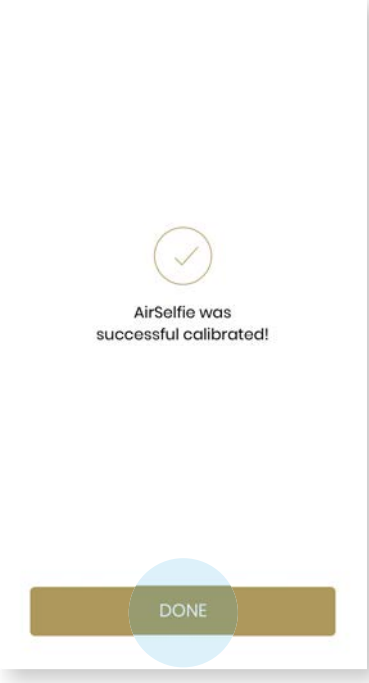
Calibration

On some devices you will need to Calibrate during the initial connection.

1. Press CALIBRATE
2. With the device horizontal press CALIBRATE
3. When calibration is confirmed press DONE





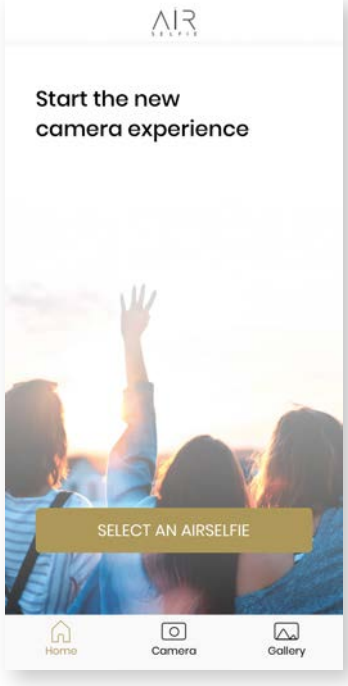


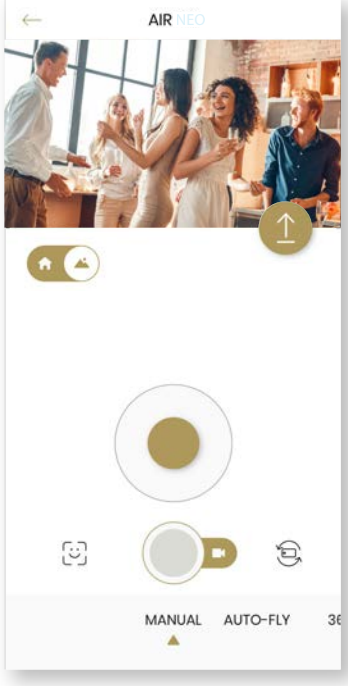
Note: On occasion it may be necessary to recalibrate your AIR NEO to ensure the most stable flight possible.

App User Interface

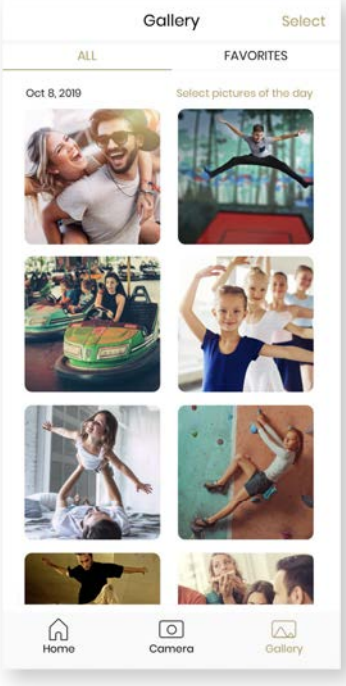
The AirSelfie app has 3 main areas that can be accessed by pressing the icons on the bottom of the screen on the Home and Gallery pages or the Back Arrow in the upper left corner of the Control-Camera screen.

Home Screen





Gallery Screen



Indoor Flight Recommendations:

- It is highly recommended that you take your first AIR NEO flight indoors.
- Your AIR NEO uses visual positioning technology for optimal-optical hovering performance. For maximum stability, it is advised to fly the device over flat and multi-colored surfaces.
- Ensure there is sufficient lighting whenever using the device indoors
- Flying the device over surfaces that absorb sound, such as rugs and carpets could have an impact on the operating condition.

Outdoor Flight Recommendations:

- Do not operate in bad weather conditions (rain, snow, wind, etc.).
- Do not fly over crowded areas or motor traffic.
- Fly AIR NEO in plain sight and away from obstruction or water.
- Your AIR NEO has a maximum flight range of 60’ (18.2m).

Flight Modes

There are 4 ways to fly your AIR NEO. In the AirSelfie app go to the Camera screen and scroll left or right along the bottom to line up the mode you would like to fly in with the gold arrow.

Manual Mode: Pilot using the gyroscope in your phone and simple swipes of the app joystick.

Auto-Fly Mode: At the touch of a button AIR NEO launches, flies a few feet away, finds you, takes a selfie or video and comes back to you all on its own.

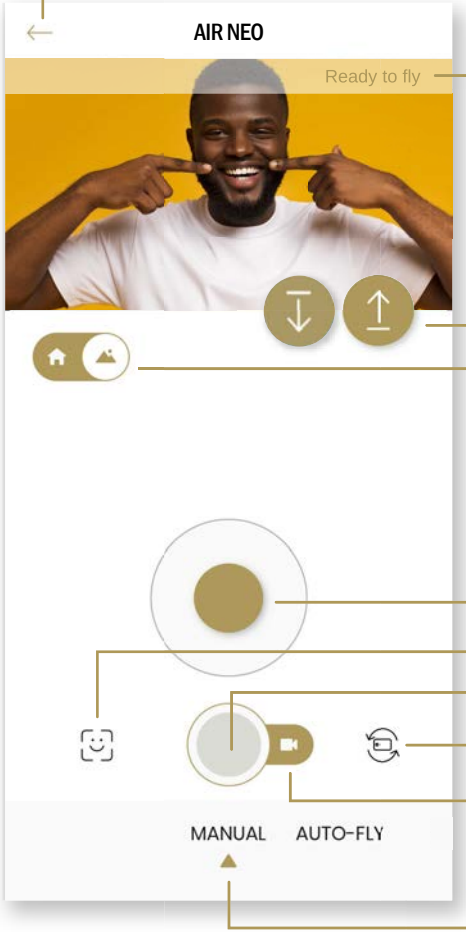
You can also fly without being connected to your smartphone:

App-Free Auto-Fly Mode: AIR NEO launches, flies a few feet away and takes a selfie before returning to land in your hand.

App-Free Gesture Control Mode: Launch AIR NEO and then pilot it and take photos or video using simple hand gestures and movements.

Camera Screen

Manual Flight Mode



Back to Home

Flight Status & Video Timer

Launch & Land

Indoor/Outdoor Settings

Joystick

Capture Me

Camera Trigger

Screen Format

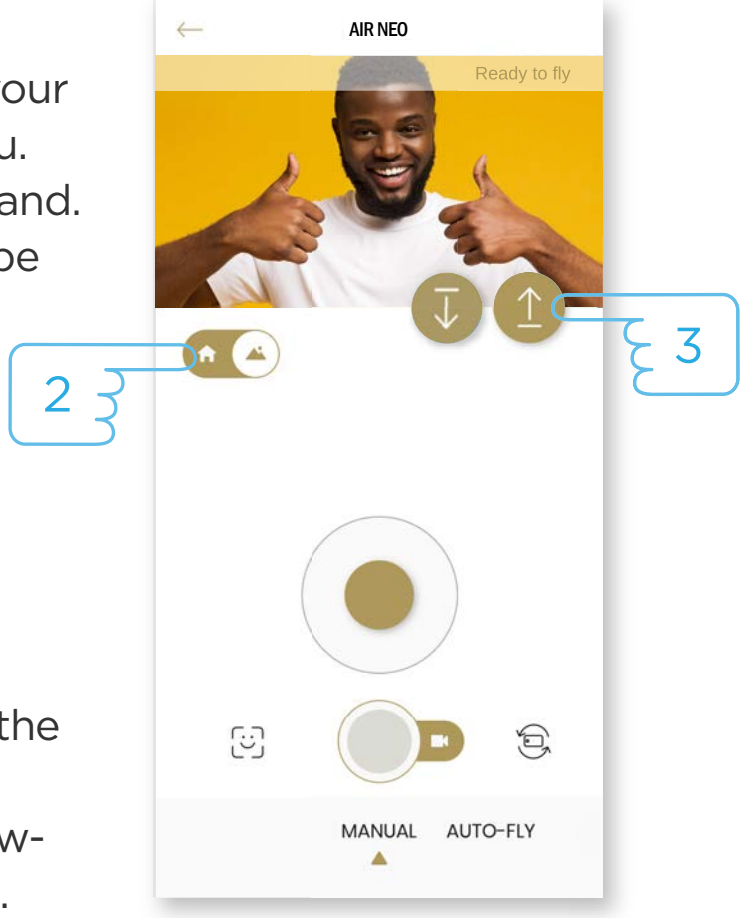
Photo or Video Toggle

Flight Mode

The Manual flight mode's main screen is called the Control-Camera Screen because this where you can control the flight movements and take pictures or video with your AIR NEO.

LAUNCHING IN MANUAL MODE

1. Hold AIR NEO in your outstretched arm flat on your palm with the logo up and the camera facing you. Hold your phone horizontally flat in your other hand. This is important because your phone's gyroscope controls flight direction.
2. Select either the Indoor or Outdoor setting. Note that this screen is currently indicating that the device is in Outdoor mode.
   Tip: AIR NEO will use battery life faster in the Outdoor setting as the propellers work harder to keep the device stable in the outdoors.
3. You'll see yourself in the Viewfinder Window on the top of the Camera screen. Simply press the gold Launch Button on the lower right side of the View-finder Window and your AIR NEO will take flight.
   Tip: Press the button to left of the launch button to land.

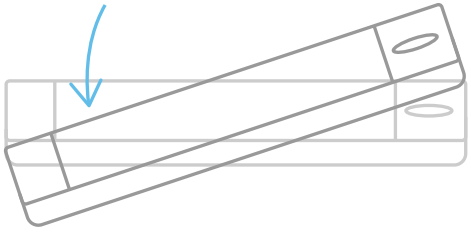


PILOTING IN MANUAL MODE

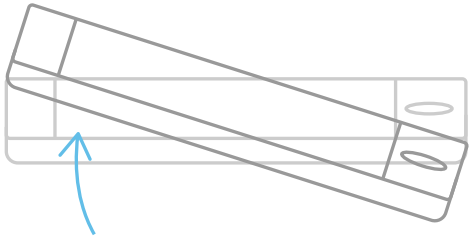
DIRECTION:

AIR NEO uses the gyroscope in your phone for flight direction. Keeping your thumb on the joystick tilt your phone in the direction you want your it to fly:

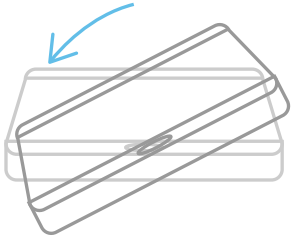
Dip down for forward



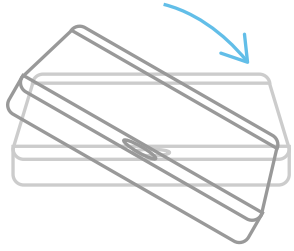
Tip up for backward

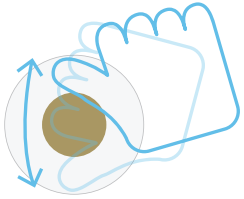


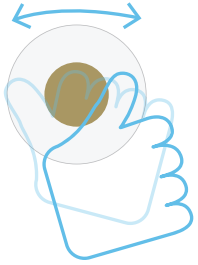
Tilt left to go left



Tilt right to go right







ELEVATION: Slowly move your thumb on the Joystick either up or down to make AIR NEO fly either up or down.

ROTATION: Slowly move your thumb on the Joystick to the right to direct AIR NEO to rotate clock-wise move your thumb left to make it rotate counter-clockwise.

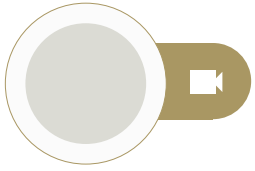
Tip: To stabilize a seemingly out of control flight take your finger or thumb completely off the Joystick. AIR NEO will go back to a steady hover. Be sure to move your thumb slow and steady, swiping too fast may result in eratic flight.

TAKING PHOTOS & VIDEO IN MANUAL MODE

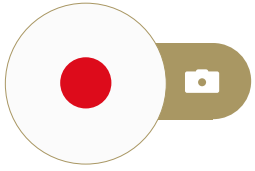
Under the Joystick there is a thin gold circle with the Photo/Video switch on the right side. Press the button to switch between Photos and Video.

In Photo mode the circle is filled with a gray trigger button. Press the trigger to take a picture. In Video mode there is a red trigger in the circle. Press the trigger to start a video and again to stop it.

Photo Mode



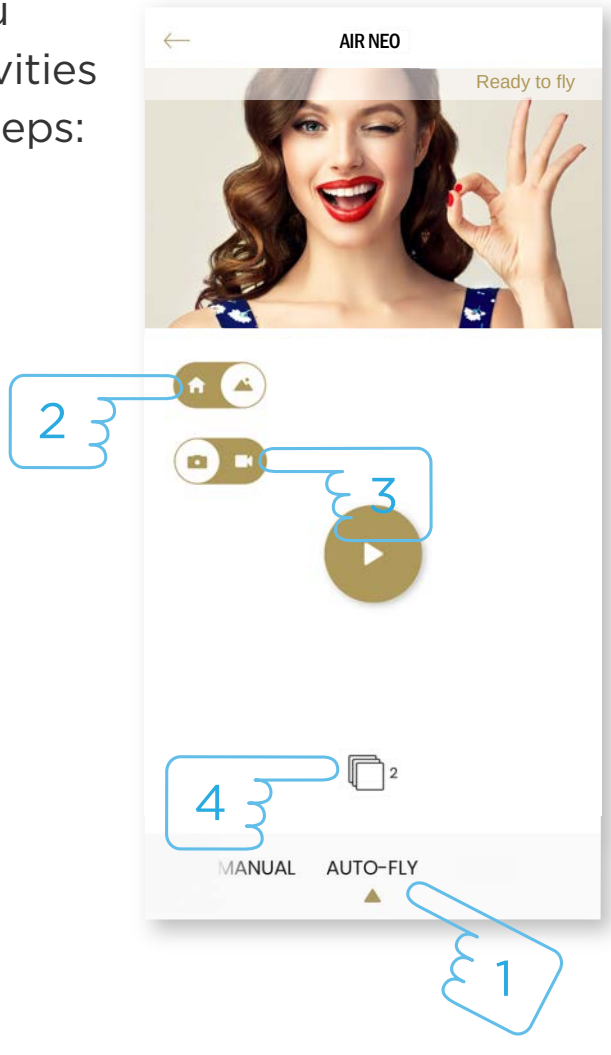
Video Mode



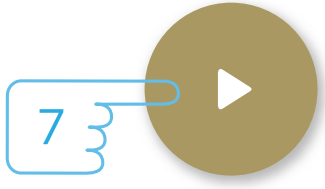
Auto-Fly Mode

Your AIR NEO can take photos and videos of you while you stay completely immersed in your activities in the Auto-Fly mode. Just follow these simple steps:

1. Scroll and select the “AUTO-FLY” mode
2. Select either the Indoor or Outdoor setting.
3. Choose whether you would like to take continuous video or photos.
4. If you select photos you can choose how many selfies you want to take by pressing the Shot Count button. You will get the choice of shooting 2, 3 or 5 shots. After you pick how many shots you want click the arrow on the left side of the screen.

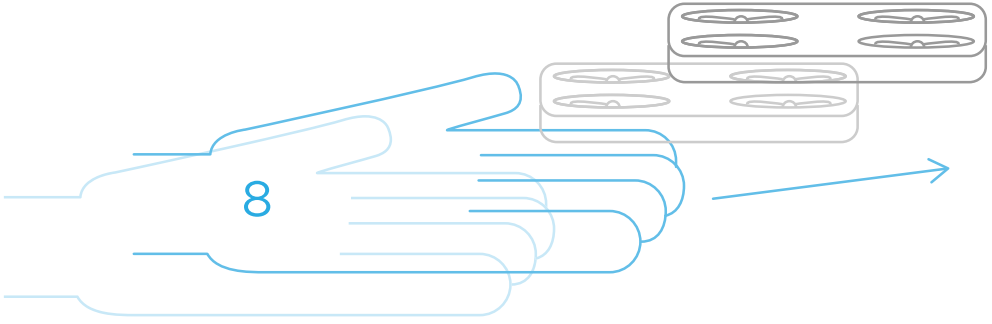


5. With the power on, place the AIR NEO on your open palm keeping it flat and parallel to the ground with the logo up and the camera pointing at your face.
6. AIR NEOZZZzzzzzzzz is ready to fly when the “Pause” symbol in the gold circle in the middle of the screen changes to a “Play” arrow.
7. Press the “Play” arrow and the propellers will start to softly spin.



8. Gently toss the device in front of you as shown, the propellers will fully engage and it will take flight.

Tip: Tossing the device too high may result in it flying too high. Tossing it too low or dropping it may result in it flying too low.



Your AIR NEO will fly a few feet in front of you taking either continuous video or the number of selfie photos you selected.

In Video Mode the blue Function Indicator Light will turn off while the video is being shot and turn on when shooting is completed.

In Photo Mode the blue Function Indicator Light will flash rapidly and pause before blinking while each photo is being shot.

After AIR NEO has taken either video or the number of photos you selected it will begin to fly back towards you.

Tip: If AIR NEO cannot find a face to lock into it will automatically softly land. If this happens you may be requested to recalibrate before your next flight (see page 12). Note, if AIR NEO does not fly all the way way back to you it may be necessary to go to it for landing.

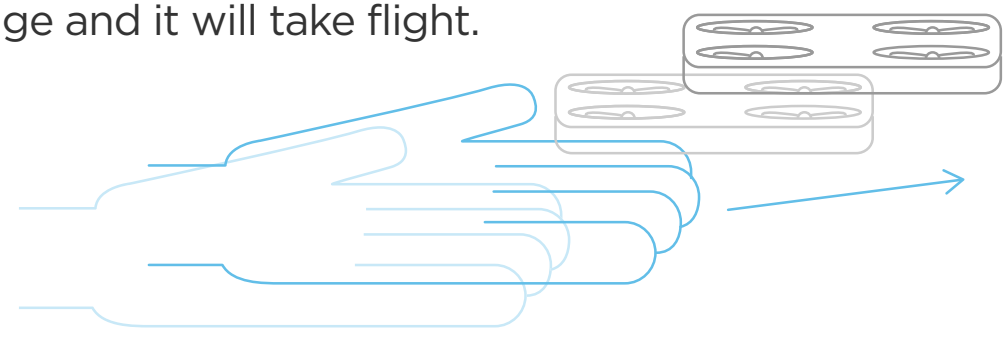
App-Free Auto-Fly Mode

Launch, fly and take HD selfies without even being connected to your smartphone. Taking great selfies has never been easier - here's how:

1. Turn on AIR NEO by pressing the power button.
2. When the blue light begins to blink rapidly **triple click** the power button.
3. Just like in the Auto-Fly mode, place the AIR NEO on your open palm keeping it flat and parallel to the ground with the logo up and the camera pointing at your face.

   Gently toss the device in front of you as shown, the propellers will fully engage and it will take flight.

   Tip: Tossing the device too high may result in it flying too high. Tossing it too low or dropping it may result in it flying too low.



Auto-Safe Landing function automatically lands AIR NEO gently and safely if device is low on battery or in case of loss of control.

EMERGENCY STOP

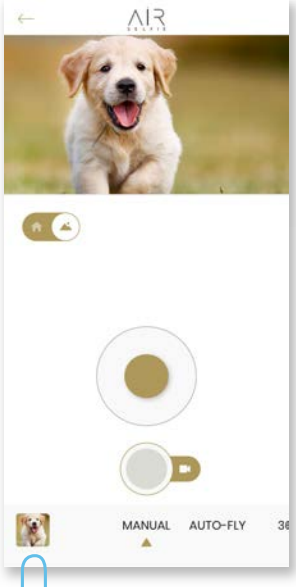
To manually and instantly turn AIR NEO off in mid-flight simply grab the device with your hand (be careful to avoid the propellers) and flip it upside down. AIR NEO will automatically shut off and the propellers will immediately stop rotating.

When in App-Free Gesture Control you can instantly turn-off the propellers on your AIR NEO by waving your hand in front of your face.

The AirSelfie app stores all of the photos and video selfies you take in an easy to manage Gallery. You can get to the Gallery by pressing the Gallery button in the lower right corner of the Home Screen or by pressing the Last Shot Preview image in the lower right corner of the Control-Camera Screen.

Tip: Your aerial camera stores data on the onboard memory card and the AirSelfie app downloads the data periodically while connected. Depending on the strength of your Wi-Fi connection it may take a little time for the aerial camera to send photos and video to your phone.

Takes you to the “ALL” Gallery Screen.



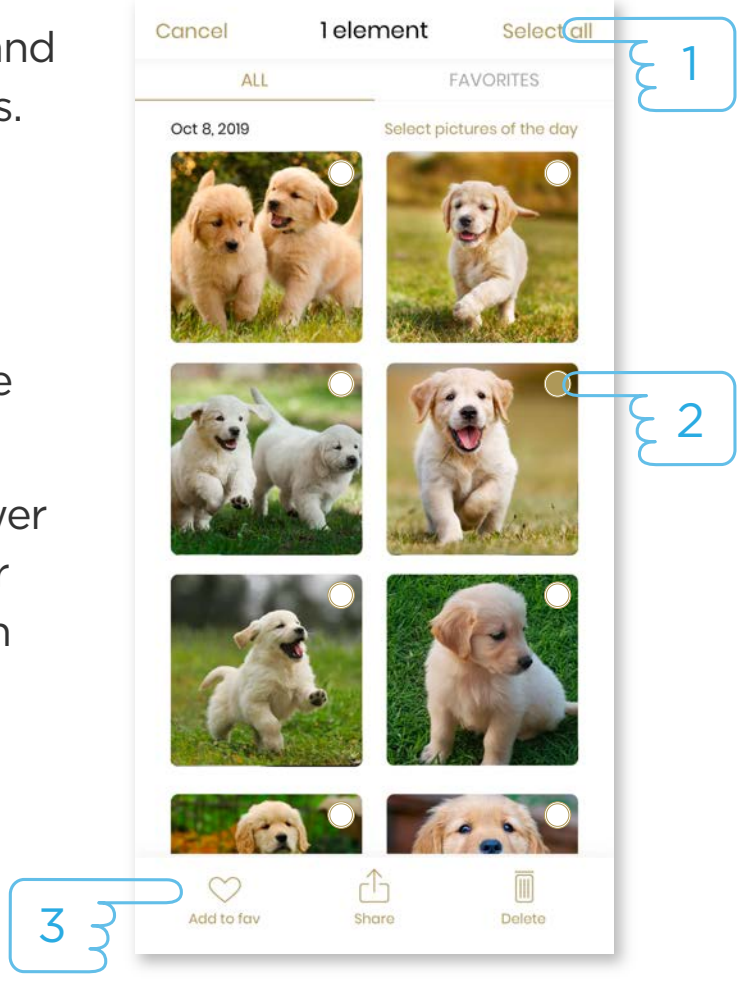
Takes you to the last image you took.

In the Gallery you can move your best photos and video into a FAVORITES folder for easier access.

1. Click the Select/Select all button in the upper right of the screen.
2. Select the image you would like to make a favorite by clicking the white circle in the upper right of the image - it turns gold.
3. Click the “Add to fav” heart icon in the lower left of the screen to add the image to your FAVORITES folder. The image will reside in both folders.

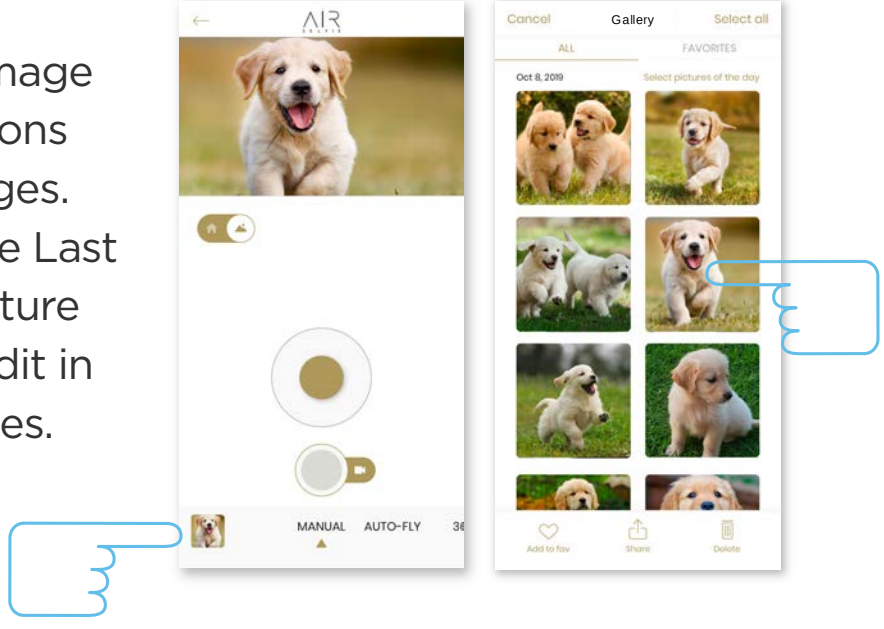
Click the FAVORITES button to view the image in the FAVORITES folder.

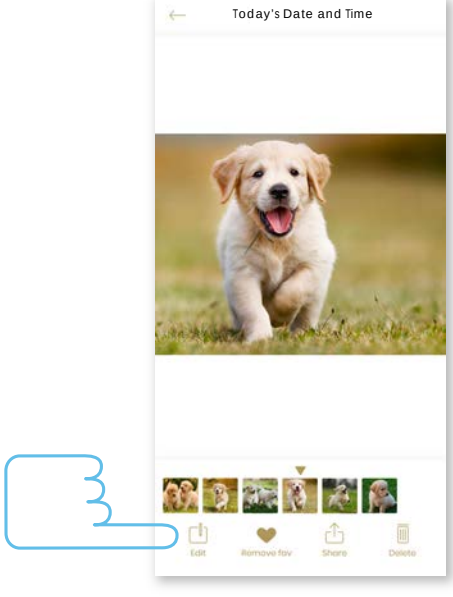
To delete a photo or video select the image as described above and click the Delete icon.



In-App Image Editing

The AirSelfie app includes a complete image editing suite with multiple editing functions that you can use to customize your images. To get to the editing suite either click the Last Shot Preview Image on the Control-Capture Screen or click the image you want to edit in either the ALL or the FAVORITES galleries.



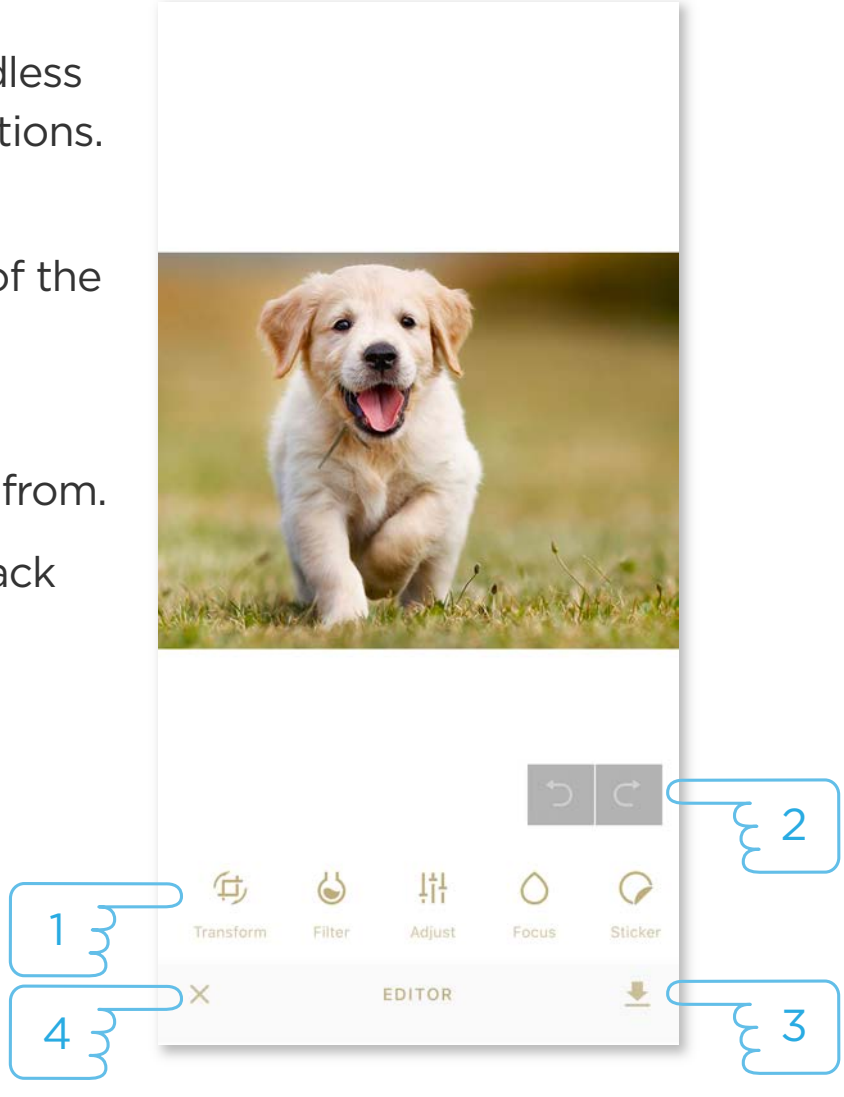


Simply click the Edit icon in the lower left of the Image Selection screen to go to the EDITOR Screen and start customizing your image or select a different image to edit by scrolling left or right to align a new image with the gold arrow.

In-App Image Editing

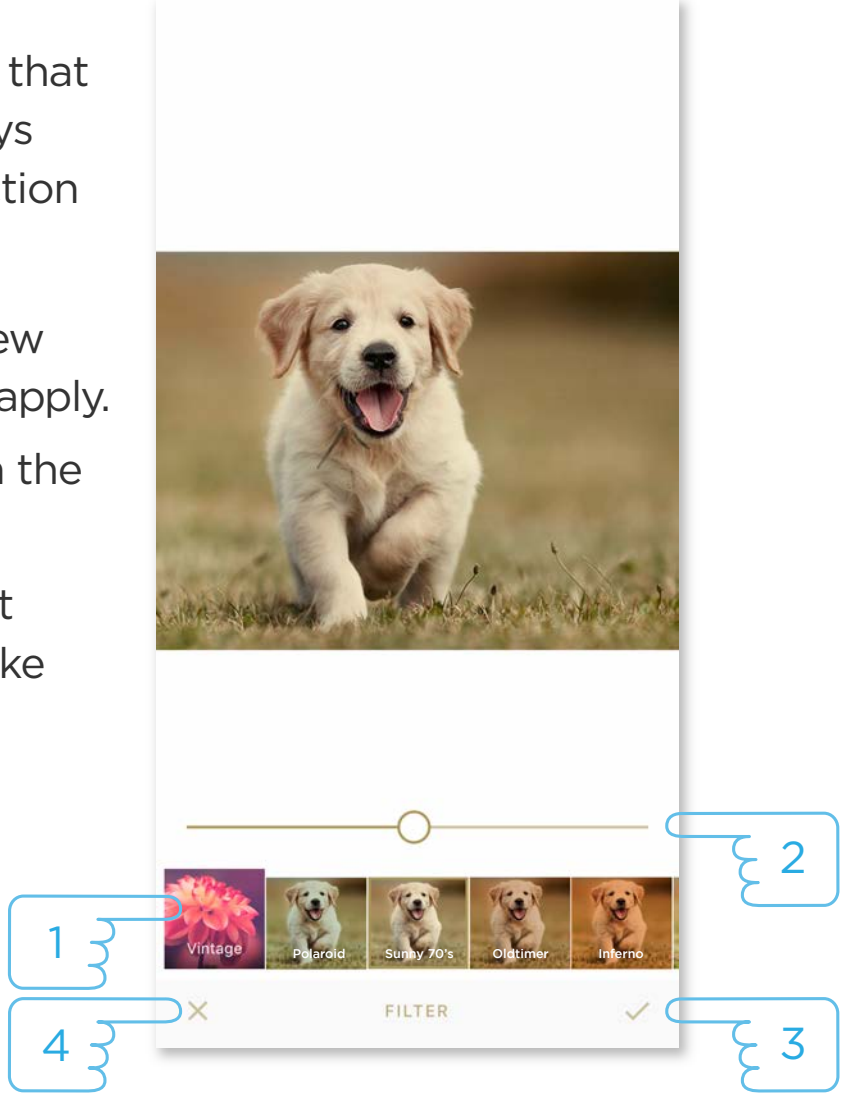
The In-App Image Editing Suite offers endless creativity through 11 different editing functions. Let your imagination go wild:

1. Scroll left or right and click the icon of the editing function you wish to use.
2. Revert or Repeat the function.
3. Save the image to the folder it came from.
4. Quit the EDITOR functions and go back to the Gallery.



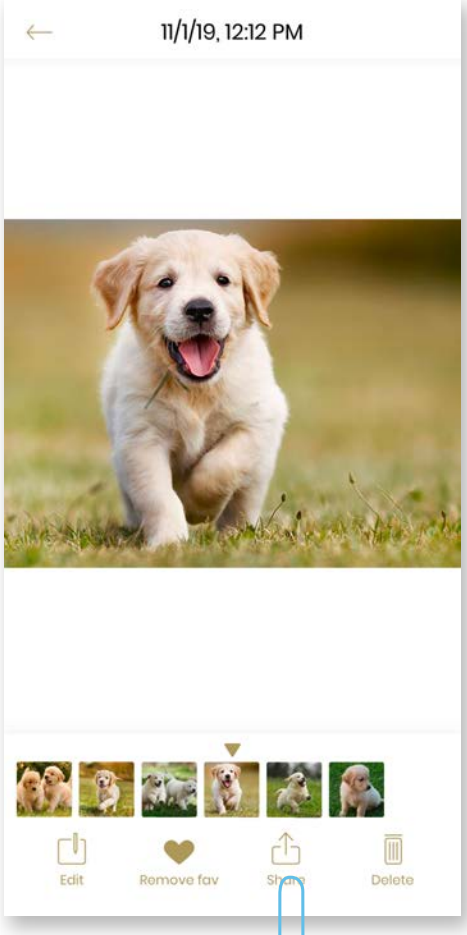
Each editing function is filled with actions that will alter your image in many different ways using very intuitive tools. The FILTER function shown here is a good example.

1. Scroll left or right and click the preview image of the effect you would like to apply.
2. Adjust the intensity of the effect with the Intensity Slider.
3. Save the image and go back to select another editing function you would like to apply to this image.
4. Quit this function without saving it and go back to the EDITOR Screen.



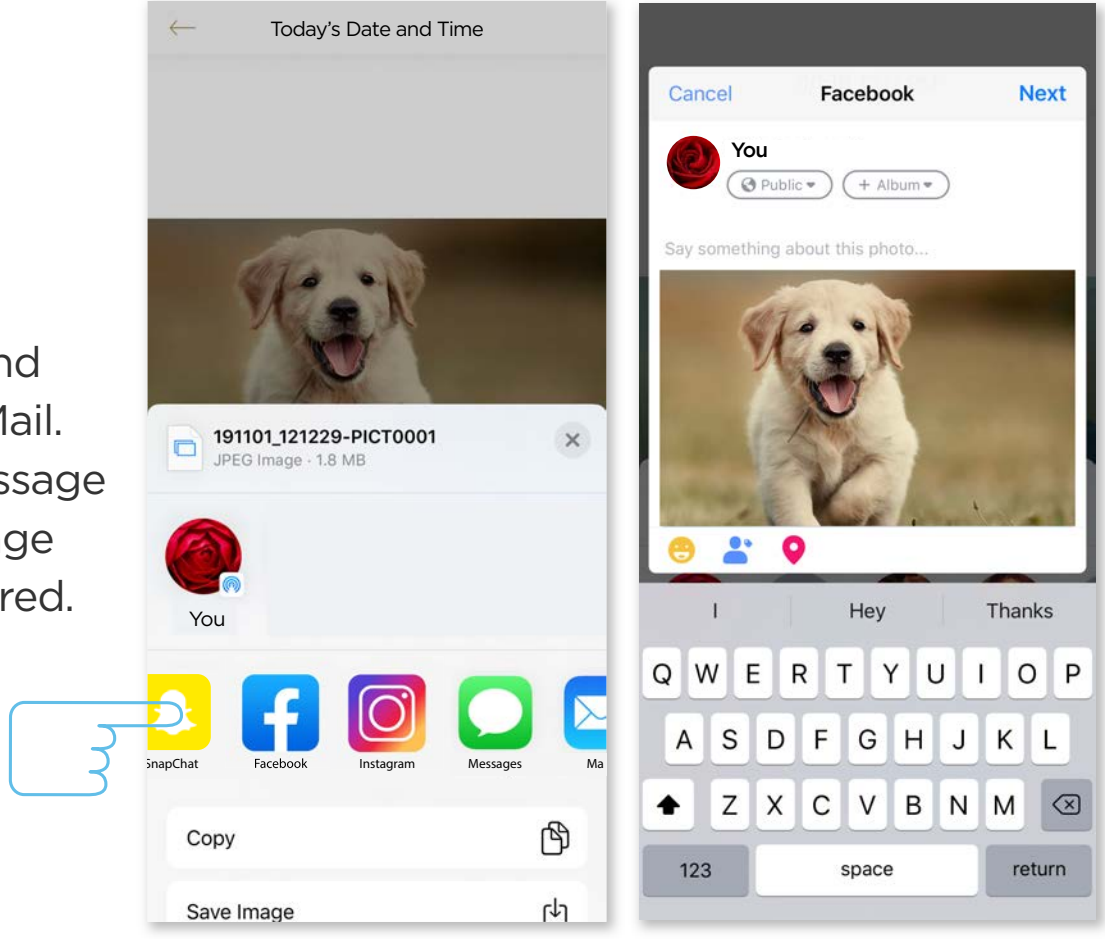
Social Media Sharing

Once your image is exactly the way you want it you can easily and instantly share it to your favorite social media platform. Simply select the image you want to share from the Gallery Screen or Image Selection Screen and click the Share icon.



Social Media Sharing

Clicking the Share icon automatically pulls up your phone's Sharing Screen. Simply select which social media platform you want to share to or if you want to send the image as a Message or Mail. Add text to your post or message then click Next and your image or video will be instantly shared.



iPhone Sharing Screen

SAFETY PRECAUTIONS AND MAINTENANCE

This product is designed for recreational and leisure purposes.

The pilot must always maintain direct visual contact with the product and monitor its trajectory.

This product must be used in accordance with the civil aviation regulations in your country.

Not suitable for children under 14 years of age. Small parts. Choking hazard.

Do not fly near your face to avoid injuries.

Risk of eye injuries. Do not throw or hold any objects in the rotating rotor.

Hands, hair and loose clothes must be kept away from the propeller (rotor).

Do not touch the rotating rotor.

Do not change or modify anything on the product.

Caution: Do not start up and fly when persons, animals or obstructions are within the flying range of the product. Flight range: up to 20m.

Before first use: Read the manual. Flying this product requires skill and practice.

Note for adult superivisors: Check if the product is assemble as described.

Start and fly only when the area is appropriate for the intended use (free area, no obstructions) and only within direct visual contact.

Starting and flying the AIR NEO is strictly forbidden near high voltage poles, railway tracks, roads, swimming pools or open water.
Only operate under good visibility and calm weather conditions. Irreversable damage may be caused if sand or dust gets into the product. Should this occur, your product may not function as intended.

The observer should maintain visual contact with the device at all times and be able to take over the controls quickly to avoid collision or ensure a safe trajectory.

All elements in the box must be removed by a competent adult. To be used under the direct supervision of an adult. Do not use in other areas than private grounds. Do NOT open or modify the product or change any components.

BATTERIES

This product includes a rechargeable 550 mAh battery. The product must not be connected at a power rating higher than that advised for total of 550 mAh.

PREPARATION AND BATTERY CHARGE

Adults must carry out any operations involving the electrical system.
Do not allow children to play with these components. Read these instructions before use, follow them and keep them for reference.
Do not charge if product is hot, wet or shows signs of leakage or corrosion. Do not expose to fire, as this may result in explosion. Do not short circuit the battery. The article must be charged with the recommended battery charger. The charger is to be regularly examined for damage to the cord, plug enclosure and other parts. In the event of damage, the charger must not be used until it has been repaired or replaced.

Prolonged charging will not improve the battery output and could eventually damage the battery (pack). Do not disassemble the battery pack. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
Battery charger must be operated by adults only.
The battery charger is not a toy.

BATTERY CAUTION

Do not short-circuit the battery contacts. Caution: Batteries inside this product may explode or leak when in contact with fire. In the event of electrolyte leakage, protect your eyes and hands. Put the product in a plastic bag or container until you can dispose of it safely. If you accidentally get electrolyte on your skin, wash thoroughly under running water and consult a doctor. AirSelfie will not be liable if the product is subject to alterations or tampering.

HELPFUL HINTS

Clean the product with a slightly damp sponge - do not submerge the product into water. Protect from rain, snow and damp. Keep away from fire.

WARRANTY

Without prejudice to any applicable statutory warranty, AirSelfie warrants that the article will be free from defects in material and workmanship for a period of 12 months from the initial date of purchase (excluding consumables which are warranted during 6 months from the initial date of purchase) upon presentation of proof of purchase to the retailer.

Do not return to retailer. Return to AirSelfie. During contractual warranty period, any defective product should be returned in its original packaging to the AirSelfie after-sales service. After inspection pf the product, AirSelfie will, at its sole discretion, either repair or replace the defective part or product, excluding any other indemnification or any nature.

AirSelfie's warranty does not cover:

Defects due to damage caused by an accidental collision or fall; defects due to abnormal use of the product or if spare parts have been installed without following the recommendations and instructions provided by AirSelfie; if the AirSelfie has been customized by the end-user the warranty is not applicable; defects caused by repairs carried out be the end-user or an unauthorized third party; defects due to the use of spare parts not provided by AirSelfie; defects caused by any reason other than a defect in material or workmanship; the gradual power loss of the AirSelfie rechargeable battery over time which does not constitute as a defect in material or workmanship.

If, upon technical testing being carried out, any product is found non-defective, we reserve the right to return such product to the sender at the sender's cost and to levy a charge to cover AirSelfie's technical testing fees.

Upon expiration of the 12-month warranty period or if the defect is not covered by the warranty, any defective product can be returned to AirSelfie's after-sales service to be repaired or for a defective part to be replaced at the sender's cost. Repair will be carried out only after acceptance of the corresponding quotation. Except in relation to consumables, spare parts are subject to a 12-month warranty and are subject to the same terms and conditions as those described above. The warranty does not cover: damage to all articles, including devices used to operate the AirSelfie.

Privacy

Recording and circulating an image or the voice of a person without their consent could constitute an infringement of their image and privacy rights and incur your liability. Ask for consent before filming people and recording their voices, particularly if you want to keep your recordings and/or share them on the internet. Do not share any degrading images or sounds that could undermine the reputation or dignity of an individual. The use of AIR NEO for surveillance or espionage is strictly forbidden and could result in your prosecution under the law.

The product is only to be connected to Class II equipment bearing the following symbol - Class II equipment.

Declaration of Conformity

AirSelfie hereby declares that the radio equipment type AirSelfie aerial camera is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.airselfiecamera.com
2.4 Ghz ERP<100 mW

CAUTION
Risk of explosion if battery is replace by an incorrect type.
Dispose of used batteries according to instructions

Do not dispose of used batteries with household waste. They must be brought to an electric and electronic waste collection point for recycling and disposal. By ensuring the appropriate disposal of this product you also help in preventing potentially negative consequences for the environment and human health. The recycling of this product, helps preserve natural resources. For further information regarding the recycling of this product, please contact your municipality, local waste disposal center or the store where the product was purchased. During replacement of your used batteries, we request that you follow the current regulations as to their elimination. We thank you for depositing the batteries in the proper location to ensure their elimination in a safe manner and with respect for the environment.

To comply with RF exposure requirement, a minimum separation distance of 20cm must be maintained between the user's body and the device.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this product does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE

THE GUARANTOR IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

The explanations and specifications in this guide are given for informational purposes only and may be modified without prior notice. However, AirSelfie shall not be held responsible for any consequences arising from any errors or omissions in the guide, nor for any damage or accidental loss of data resulting directly or indirectly from the use of the information herein. AirSelfie reserves the right to amend or improve the product design or user manual without any restrictions and without any obligation to notify users.

IC Warning

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:
(1) This device may not cause interference, and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:
(1) l'appareil ne doit pas produire de brouillage, et
(2) l'utilisateur de l'appareil doit accepter tout brouillae radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

*RF warning for Mobile device:

This equipment complies with IC radiation exposure limits set forth for an un-controlled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.