



EVO Nano series

Make Every Moment Matter



ROBOTICS

www.autelrobotics.com



249g
0.55 lbs

EVO Nano+

Sharper. Smoother. Superior.

EVO Nano+ is packed a 1/1.28-inch(0.8-inch) CMOS sensor capable of 50 MP photos. A RYYB color filter array design with a large aperture of f/1.9 offers superior noise reduction capabilities and the power to effortlessly produce quality images in low-light conditions. Track fast-moving subjects with incredible precision through PDAF + CDAF autofocus system; Squeeze rich detail from shadows and highlights no matter how extreme the lighting conditions using HDR mode, which rapidly snaps several photos at different exposures so they can be stitched together in post-production.



1/1.28"(0.8") CMOS



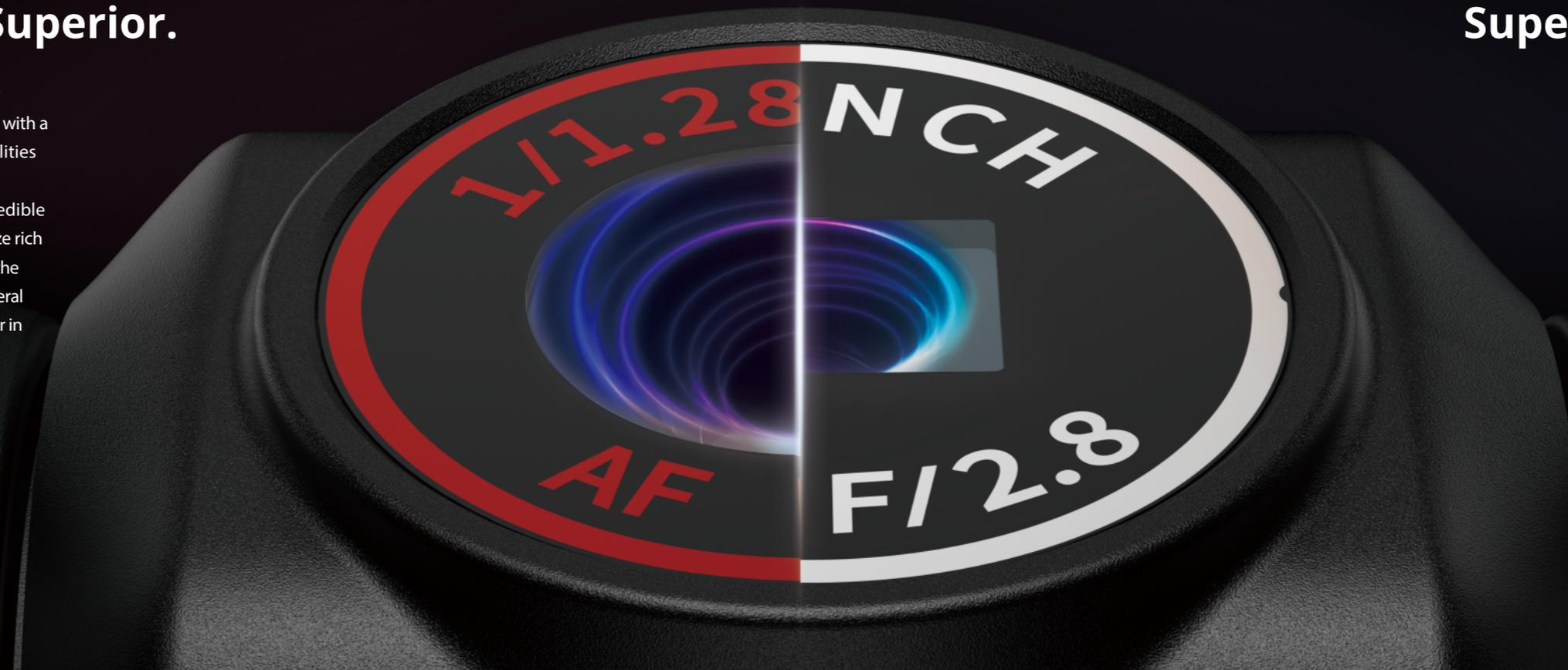
RYYB Sensor



2.44µm Pixel (Bin2)



PDAF+CDAF



EVO Nano

Super Sharp. Ultra Smooth.

The EVO Nano is equipped with a 48MP camera that can record ultra sharp 4K/30fps video. Paired with a three-axis mechanical gimbal to prevent vibration, the Nano provides everything you need to ensure your footage is smooth and stable no matter how rough the conditions.

4K HDR Video



1/2" CMOS



48MP Photo



3-axis Gimbal





SkyPortrait

Your Personal Paparazzi

Greatness In Your Grasp

At barely half a pound, the EVO Nano weighs about as much as an orange and fits almost anywhere — from the side pocket of your hiking pack to the palm of your hand.

Dynamic Track 2.1: Master Subject Tracking

Recruit your Nano to automatically follow any person, animal, or vehicle so you can focus on your activities while your Nano handles the cinematic side.

Cinematic Shots With A Single Click

Create dramatic, professional-level shots at the touch of a button with four automatic shooting modes. Add a soundtrack and filters in the Autel Sky app to make your video even more epic, allowing you to produce unforgettable results whether you're a veteran pilot or completely new to the drone game.



MovieMaster: Quick And Easy Movies

Apply your favorite templates from the Autel Sky app for quick and easy movie-making, allowing you to drastically reduce the tedious editing process so you can share your creations in minutes.

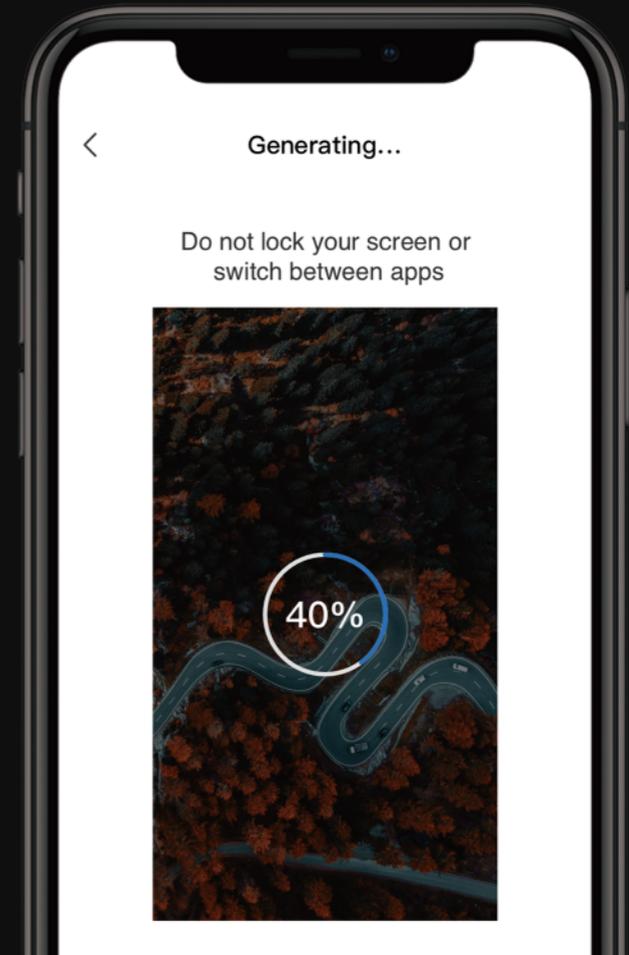
Easy Editing



Imaginative Templates



Quick Sharing



Fly Free — No Lags, No Limits

Fly farther while maintaining crisp, clear visuals with Autel SkyLink, our strongest image transmission system yet, which offers a transmission range of 6.2 miles, transmission quality of 2.7K/30FPS, and superior anti-interference capabilities, all while relaying stunning HD video.



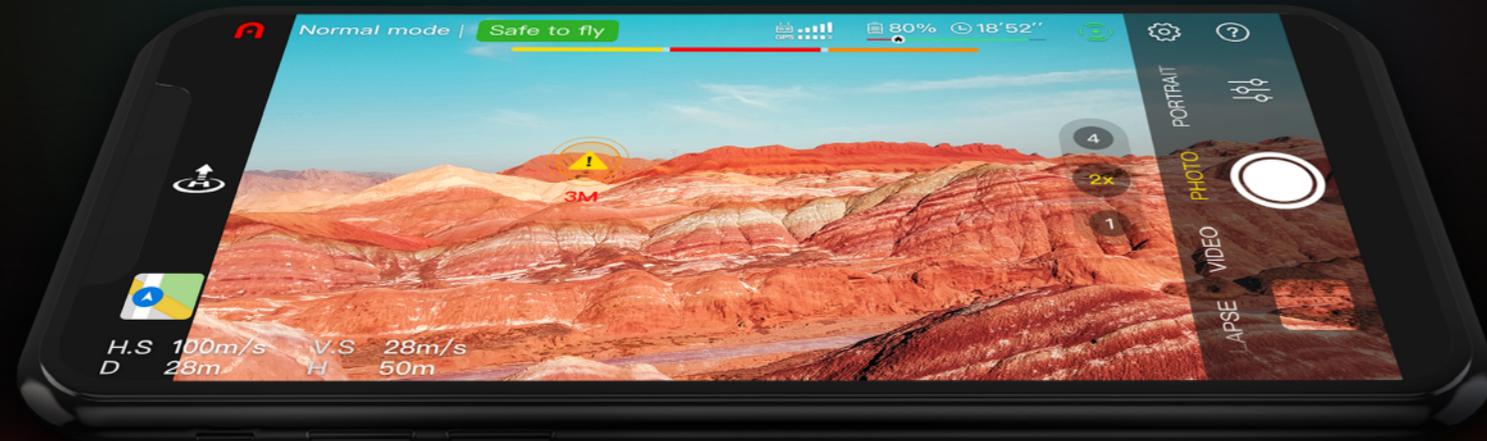
2.7K/30FPS



2.4/5.8/5.2GHz



6.2Miles



Snap And Share In Seconds

Done shooting? Simply place your smartphone close to the Nano to upload photos and videos at a speedy rate of 160Mbps using the Autel Sky app.



SonarSound: Hear Everything

Record voices and ambient sounds on the ground through the remote control's built-in microphone, allowing you to bring your videos to life even when your drone is miles above.



Fly Safe With Advanced Obstacle Avoidance

The EVO Nano series is the first and only aircraft series of its size to offer an advanced obstacle avoidance system — making it the obvious choice for users looking to avoid crashes and preserve the life of their aircraft. With three-way binocular vision sensors that enable the drone to perceive obstructions in front of it, behind it, and below it, the Nano+ can easily brake to avoid collisions.



More Battery. More Time. More Creativity.

The EVO Nano can fly continuously for 28 minutes, which means plenty of time to experiment with creative angles and dream up inventive shots.

