ROBOTICS

www.autelrobotics.com

EVO Nano series

Make Every Moment Matter

249 g
0.55 lbs

EVO Nano+

The Ultralight Companion For The Photography Enthusiast

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
- 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.
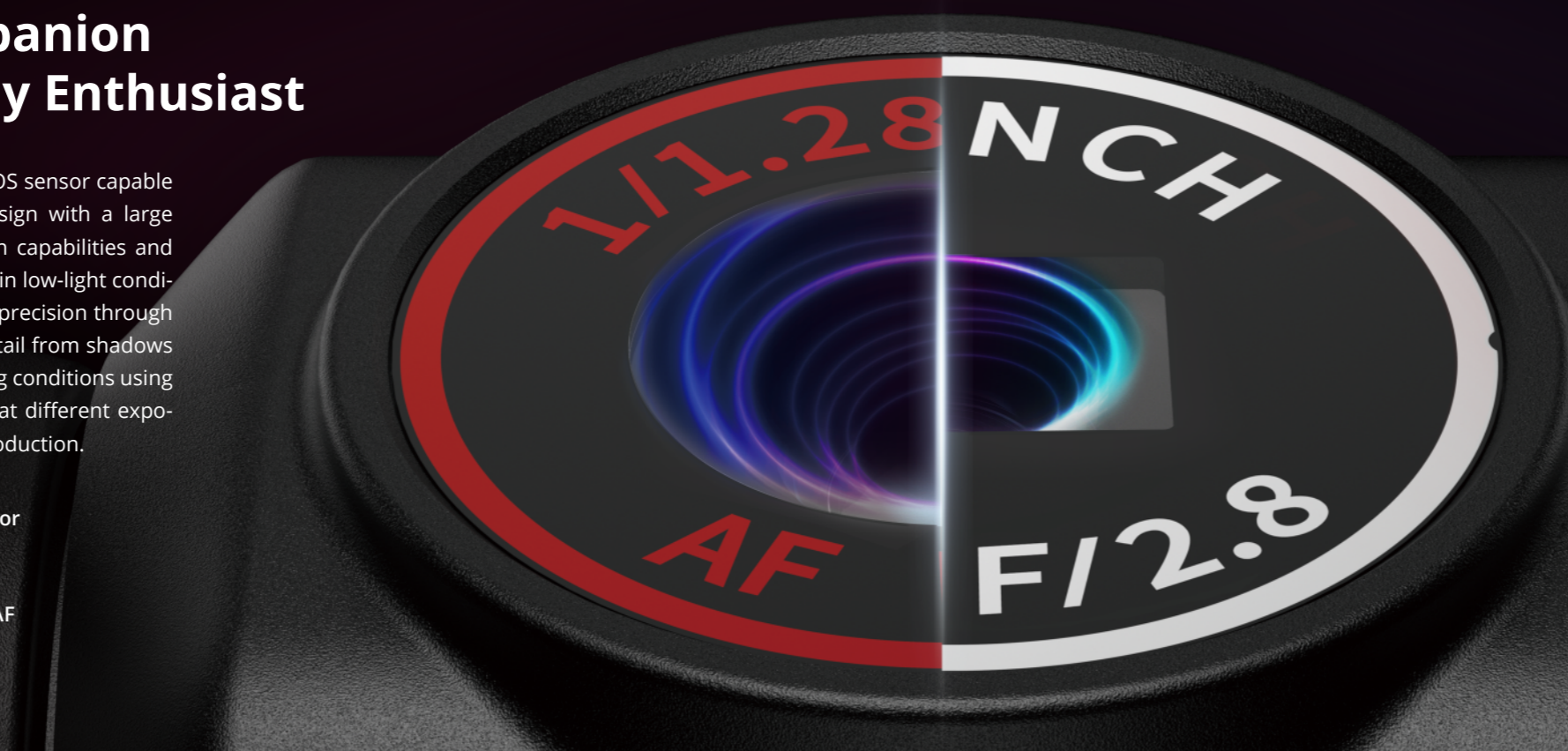
- 4K HDR Video
- 1/2" CMOS
- 48MP Photo
- 3-axis Gimbal

Superlight. Ultracompact.

At only 249 grams, the EVO Nano and Nano+ weighs about as much as a smartphone and fits almost anywhere-from the side pocket of your hiking pack to the palm of your hand.

SkyPortrait:
Your Personal Paparazzi

With the touch of a button, the Nano will rise into the air and snap a photo of you and your friends, automatically adjusting the lens so no one gets left out. Blur the background automatically for additional cinematic effect or dramatically reveal your epic destination — whether it's the top of a mountain or your own backyard.

Dynamic Track 2.1:
Master Subject Tracking

Recruit your Nano to automatically follow any person 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: Easy Movie Making And Sharing

The Autel Sky app provides you a suite of video templates for quick and easy movie-making, allowing you to drastically reduce the tedious editing process so you can create share your creations on the spot.
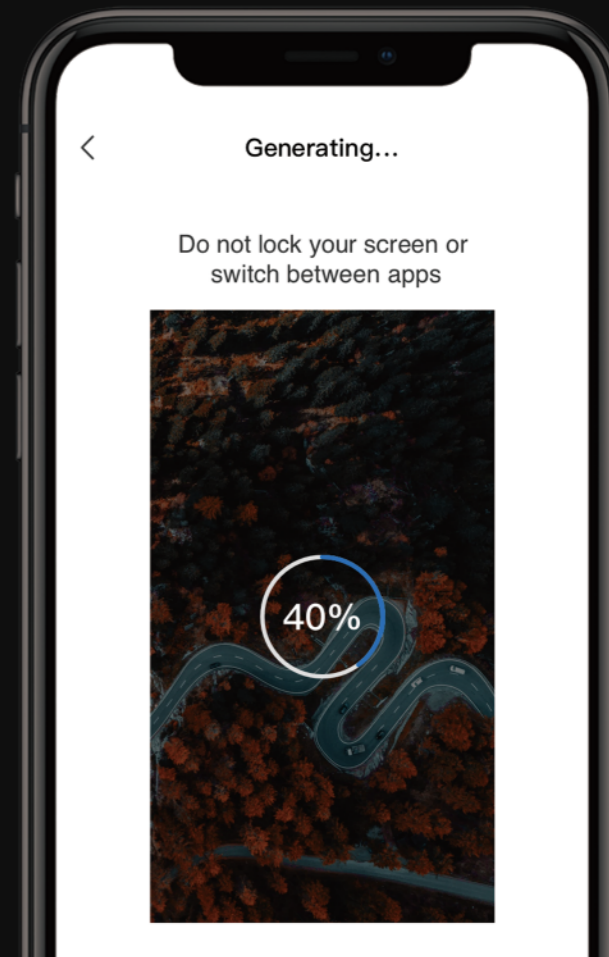
Easy Editing

Imaginative Templates

Quick Sharing

Generating...

Do not lock your screen or switch between apps

40%

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

SuperDownload

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.

SoundRecord: Bring Your Videos To Life

Record voices and ambient sounds on the ground through the smartphone, allowing you to bring your videos to life even when your drone is far away or use it to narrate while filming for better editing workflow.

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.