



ROBOTICS

www.autelrobotics.com



ROBOTICS

EVO Lite series

NEW PERSPECTIVES. NEW POSSIBILITIES.



EVO Lite+

Cut through the darkness. Take back the night.

Discover the world by moonlight

Equipped with a 1-inch CMOS image sensor and Autel's intelligent moonlight algorithm, the EVO Lite+ can capture crisp, vibrant details at night with low noise — even when the ISO is cranked up high.

Take control with an adjustable aperture

Flex your creativity with an adjustable aperture from $f/2.8$ - $f/11$, giving you the ability alter exposure and depth of field in imaginative ways that show off your unique artistic style.

1" CMOS | **F2.8~F11**

6K/30P Video | **20MP**





EVO Lite

Instant Lightweight Champion

World's first 4-axis gimbal design

The EVO Lite is the first drone in the world to introduce a four-axis gimbal design, enabling you to shoot vertical videos for easy editing and sharing on mobile devices.

Supersensitive 50MP camera

Experience a new level of image quality thanks to a supersensitive 50MP camera equipped with a 1/1.28-inch CMOS sensor. The camera adopts an RYYB color filter array design, which absorbs 40% more light than traditional RGGB arrays, allowing you to capture natural scenery in all its glory.

RYYB

Sensor

50MP

Photo

4K HDR

Video

1/1.28" (0.8")

CMOS

PDAF+CDAF

Lens

More colors. More choices.

Fly with style with a new selection of drone colors. Dress to impress with an elegant Arctic White. Fly under the radar cool and confident with a sleek Deep Space Gray. Or go boldly into the unknown with the classic Autel Orange.



Arctic White



Autel Orange



Deep Space Gray

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.



FLICK



ROCKET



FADE AWAY

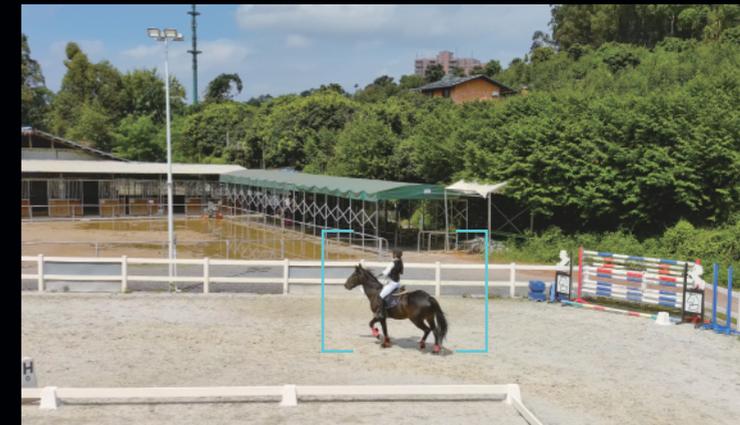


ORBIT



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, animal, or vehicle so you can focus on your activities while your Nano handles the cinematic side.

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 7.4 miles, transmission quality of 2.7K/30FPS, and superior anti-interference capabilities, all while relaying stunning HD video.

2.4/5.8/5.2GHz

7.4Miles

2.7K/30FPS



SonarSound: Hear everything

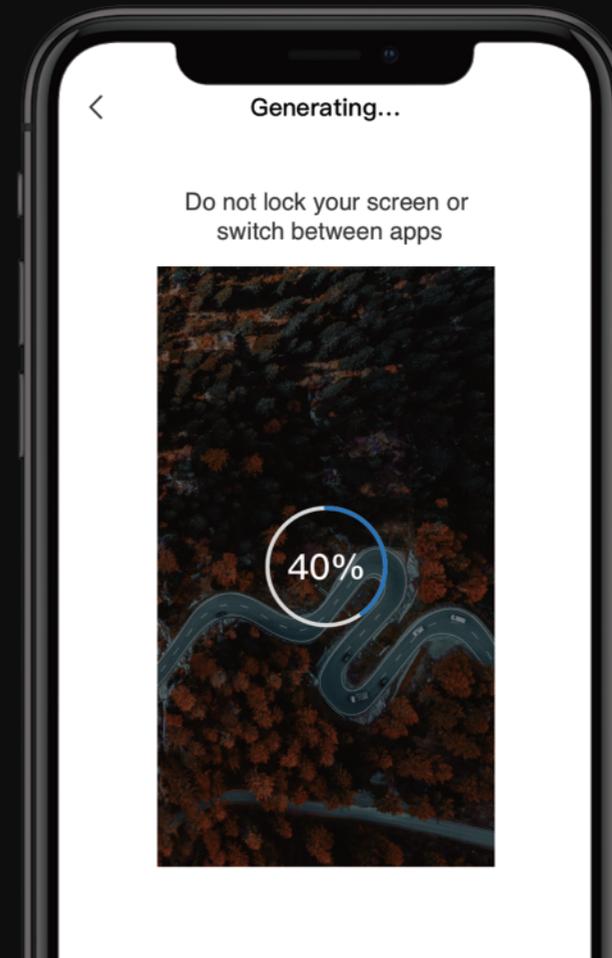
Record voices and ambient sounds on the ground through the remote control's built-in microphone, allowing you to bring your videos to life even when your drone is miles above.

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.

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.



Ultra wide angle obstacle avoidance

Fly faster, safer, and more confidently than ever before with Autel's new ultra wide angle obstacle avoidance cameras. The sensors give the EVO Lite a front field of view of 150 degrees, eliminating more blindspots than traditional systems while reducing the number of cameras needed.



Industry-leading battery life

The EVO Lite is the only drone of its size to offer an endurance of 40 minutes, giving you 30 percent more flight time than the competition.

