




EVO II Pro

**Leader in picture quality
and flight intelligence**

Autel Robotics' first 6K folding drone

6K
ULTRA HD

1"
sensor

A detailed 3D rendering of a camera lens assembly. The lens is shown in a perspective view, with the front element on the right and the sensor on the left. The sensor is a square chip with a grid of pixels, colored with a gradient from blue to green. The lens elements are clear and stacked, with black mounts. The background is dark with some red and blue highlights.

Superior image quality in low-and limited-lighting conditions

Supporting video resolutions up to 6K with greater dynamic range, and stronger noise, the EVO II Pro uses the Sony's latest generation of supersensitive CMOS sensor to achieve impressive low-light photography.

Adaptability and versatility for every lighting environment

The EVO II Pro's advanced camera settings include an adjustable aperture range of f2.8 to f11 and a maximum ISO of 12,800 enabling the photographer to produce images of exceptional precision and sharpness.



Capture the night time world

Hyper-light feature designed for shooting in low-light conditions with 2D and 3D noise reduction smoothing motion blur and reducing noise.



Post-Production Flexibility

10-bit allows the EVO II Pro to record up to 1 billion colors. The EVO II Pro retains rich detail in shadows and highlights, allowing greater flexibility in post-production.

LiveDeck: Stream Anywhere

EVO II Pro multi-port HDMI real-time output to meet the requirements of projection monitoring and live streaming.





No one but Autel offers Hyper-lapse photography in 6K

You can enjoy your favorite moments at any time, free from post-processing as 6K mobile time-lapse as video can be exported right after recording, and JPEG/RAW format are also supported.



HDR OFF

4K HDR

EVO II Pro 4K HDR recording to enhance contrast and color.

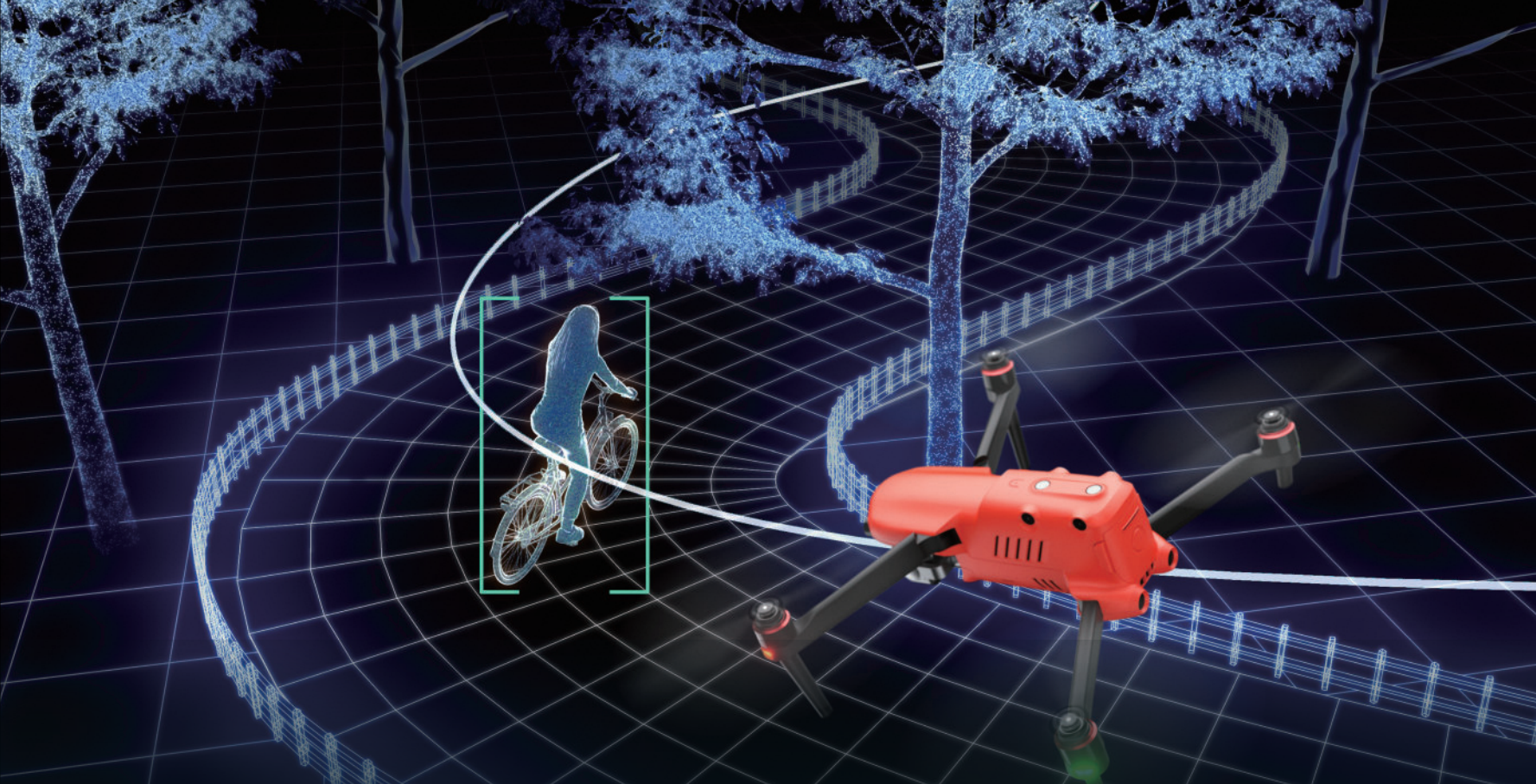


HDR ON



360° Obstacle Avoidance

Equipped with 19 groups of sensors including 12 visual sensors, the main camera, ultrasound, IMUs and other sensors enable building of three-dimensional maps and path planning in real time.



Dynamic Track 2.0

EVO II Pro model location and speed of targets simultaneously, predict their trajectory accurately, and track them continuously while identifying up to 64 objects at the same time.

Maximum Performance Endless Possibilities

Maximum
Flight Time

40 minutes

EVO II series flies for up to 40 minutes.

Maximum
Transmission Range

5.5 miles

Fly up to 5.5 miles (9km) away from the pilot's location with confidence in video and telemetry transmission.

Maximum
Wind Resistance


39 mph (17m/s)

Fly in virtually any wind condition (urban or rural) with confidence, ensuring a successful mission.

Maximum
Flight Speed

45 mph

With speeds of up to 45mph (20 m/s), the EVO II Pro arrives quickly and efficiently.



40 min



BORN TO EXPLORE



www.autelrobotics.com