

MAVIC 4 PRO



100MP Hasselblad main camera, large CMOS dual tele cameras, Infinity Gimbal with 360° rotation, 0.1-Lux Nightscape Omnidirectional Obstacle Sensing, O4+ Video Transmission...DJI Mavic 4 Pro is a game-changer, boasting cutting-edge features that redefine our technology and take DJI drone imaging and flight performance to unprecedented levels. This triple-camera flagship drone is set to transform how you create and explore new horizons in aerial photography.



100MP 4/3 CMOS Hasselblad
Camera With 6K/60fps HDR Video

MAVIC 4 PRO

1/1.3" & 1/1.5"

Large CMOS Dual Tele Cameras



0.1-Lux Nightscape

Omnidirectional Obstacle Sensing ^[1]



Infinity Gimbal
With **360°** Rotation
for Dynamic Camera Movement



Collapsible Remote
Controller With 7"
Rotatable High-Bright
Display^[4]



51-Min Flight
Time^[2]

51
min

DJI O4+ 30km
10-bit HDR
Video
Transmission^[3]



Buy the DJI Mavic 4 Pro combo at the official online DJI Store. Let DJI experts help you choose, and enjoy **one-on-one exclusive** customer service, professional technical support, free shipping, **1% DJI Credit** back on your purchase, and more.

[Learn More](#) 



4/3 CMOS Hasselblad Camera

-  28mm Format Equivalent
-  100 MP
-  f/2.0-f/11 Adjustable Aperture
-  6K/60fps HDR Video



1/1.3" CMOS Medium Tele Camera

-  70mm Format Equivalent
-  48 MP
-  f/2.8 Aperture
-  4K/60fps HDR Video



1/1.5" CMOS Tele Camera

-  168mm Format Equivalent
-  50 MP
-  f/2.8 Aperture
-  4K/60fps HDR Video

Three Focal Lengths for Exceptional Perspectives



SHOT ON

28 mm

Hasselblad Camera



28mm Format Equivalent



100 MP



f/2.0–f/11 Adjustable Aperture



6K/60fps HDR Video



SHOT ON

70 mm

Medium Tele Camera



70mm Format Equivalent



48 MP



f/2.8 Aperture



4K/60fps HDR Video



SHOT ON

168 mm

Tele Camera



168mm Format Equivalent



50 MP



f/2.8 Aperture



4K/60fps HDR Video



4/3 CMOS

Hasselblad Main Camera

The meticulously crafted 4/3 CMOS Hasselblad camera utilizes a brand-new 100MP sensor and supports the renowned Hasselblad Natural Color Solution (HNCS) for exceptional color fidelity. It captures breathtaking 100MP images packed with detail and sharpness, offering unprecedented flexibility in post-processing. The lens has been reengineered to meet the demands of the 100MP sensor, delivering incredible sharpness. A versatile f/2.0 to f/11 aperture allows for clean low-light filming, while also rendering eye-catching 10-ray starburst effects.



100MP
4/3 CMOS



f/2.0–f/11
Adjustable Aperture



HNCS
Natural Color Solution



10-Ray
Starburst Effects



Medium Tele Camera

Equipped with a 48MP 1/1.3-inch sensor and an f/2.8 aperture, the 70mm medium tele camera delivers enhanced image quality due to its new image processing engine. The 70mm focal length creates compressed perspectives to highlight subjects, ideal for dynamic portraits and car footage with orbital camera movements.



48MP
1/1.3-inch



f/2.8
Aperture



70mm
Focal Length



Tele Camera

Powered by a 50MP 1/1.5-inch sensor and a wide f/2.8 aperture, the tele camera leverages a specifically optimized gimbal algorithm tailored for its telephoto optics to deliver unparalleled image quality and stability in long-range aerial photography. It captures incredibly detailed Free Panoramas, revealing expansive skylines and intricate cityscapes when zoomed in.



50MP
1/1.5-inch



f/2.8
Aperture



168mm
Focal Length



Pro-Grade Video



6K/60fps HDR Video

All three cameras support 4K/60fps HDR video recording. The Hasselblad main camera elevates this capability by enabling 6K/60fps HDR video and an impressive dynamic range of up to 15.5 stops.

The medium tele and tele cameras offer dynamic ranges of 14.5 stops and 13.5 stops respectively [5].



6K
60

6K/60fps HDR Video

Capture ultra-detailed footage with vibrant colors and exceptional clarity.

4K
120

4K/120fps Slow Motion

Record silky-smooth slow motion with rich detail and precision.

10
bit

10-bit D-Log & All-I 4:2:2 Encoding

Professional color grading flexibility with higher dynamic range and quality.



HDR
High Dynamic Range



H.265
Efficient Compression



10-bit
Color Depth



Wide Dynamic Range
Up to 15.5 Stops

GIMBAL

Capture the Unseen With Prime Build

Engineered for creators who demand the best. The advanced gimbal system delivers stabilized, cinematic shots in any environment—so you can focus on your vision, not the conditions.



3-Axis Mechanical Gimbal

Ultra-smooth
stabilization



4K/60fps HDR Video

Stunning clarity
in every frame



Wide Dynamic Range

Detail in highlights
and shadows



Robust Build Quality

Built to perform,
built to last



See More. Capture More. Create More.

Redefine what's possible with professional-grade stability and unmatched image quality.



6K/60fps HDR Video

Capture ultra-detailed footage
with vibrant colors.



4K/120fps Slow Motion

Record silky-smooth slow motion
with rich detail and precision.



10-bit D-Log & All-I 4:2:2 Encoding

Professional color grading flexibility
with higher dynamic range and quality.



Infinity Gimbal: World in Motion

Break creative boundaries with the revolutionary Infinity Gimbal. The innovative gimbal structure allows for full **360° rotation** [7] for unprecedented angles. Capture dramatic Dutch angles straight from the camera or reimagine aerial storytelling with fluid, gravity-defying movements.



Full 360° Rotation [7]

Unlock unlimited creative angles with complete gimbal freedom.



Redefine Perspectives.

From cinematic Dutch angles to epic sweeps—the world is your canvas.



360° Rotation [7]

Break boundaries with unlimited gimbal rotation for any angle imaginable.



Dutch Angle Ready

Capture dramatic, dynamic perspectives directly from the camera.



Fluid Movements

Experience smooth, gravity-defying aerial storytelling with effortless control.



Innovative Design

Engineered for stability, precision, and reliability built for creators.

70° Upward Shots for Magnificent Views

Frame mountains and architectural marvels through bold, dynamic perspectives, unlocking endless possibilities for creative compositions.



70° Upward Angle

Capture more of the sky and towering subjects with stunning depth.



Epic Landscapes

Frame mountains, cliffs, and vast terrains in all their glory.



Architectural Marvels

Highlight the grandeur of skyscrapers and iconic structures.



Endless Possibilities

Unlock dynamic compositions that inspire and captivate.



70° Gimbal Tilt

Extended upward range for breathtaking perspectives.



Precision Control

Smooth and stable movements for professional results.



Stunning Depth

Enhanced depth and dimension in every shot.



Creative Freedom

Explore new angles and unlock your creative potential.

FLIGHT PERFORMANCE

Sharp Vision, Smooth Navigation

Experience exceptional clarity and intelligent navigation that keeps you focused on capturing what matters most.



Precision Optics

Hasselblad camera system delivers stunning clarity and true-to-life detail.



Intelligent Navigation

Advanced sensors and algorithms ensure smooth, safe, and reliable flight.



Superior Stability

Industry-leading stabilization technology for steady shots in any condition.



Creative Freedom

Focus on your vision while the technology handles the rest.

ActiveTrack 360° Just Got More Powerful

ActiveTrack 360°^[8] excels even in low-light scenarios like in twilight or under city lights^[1], delivering cinematic tracking with enhanced stability. Once tracking begins, Mavic 4 Pro can keep the subject in focus even if the lower half of their body is partially obscured by bushes or if they are standing on a bridge. It also detects vehicles up to 200 meters^[8] with directional awareness, delivering professional-grade automotive cinematography.



360° Intelligent Tracking

Maintains focus from all angles, even in complex environments.



Low-Light Excellence

Performs reliably in twilight and low-light conditions with enhanced stability.



Vehicle Detection

Up to 200 meters^[8] with directional awareness.



Unmatched Focus

Keeps subjects in focus even when partially obscured.



Cinematic Results

Delivers professional-grade automotive cinematography with ease.



ActiveTrack 360° on Mavic 4 Pro is significantly improved for vehicle-tracking, offering versatile performance to meet a wide range of filming needs.

See in All Directions With 0.1-Lux Nightscape Omnidirectional Vision ^[1]

Mavic 4 Pro is equipped with six high-performance, low-light fisheye sensors and dual processors for high-resolution environmental awareness. It achieves omnidirectional obstacle avoidance at speeds up to 18 m/s even in lighting conditions as low as 0.1 lux, such as environments illuminated only by streetlights. Whether navigating through canyons or urban landscapes with poor satellite signals, this high-performance visual system ensures precise drone positioning. In near-pitch-black environments with brightness below 0.1 lux, it can still use its forward-facing LiDAR to detect obstacles ahead and quickly brake to avoid collisions.



0.1-Lux Nightscape Vision

Six low-light fisheye sensors deliver omnidirectional awareness in extreme low-light conditions.



Omnidirectional Obstacle Avoidance

Detects obstacles in all directions with high precision at speeds up to 18 m/s.



Urban & Canyon Navigation

Maintains precise positioning even in complex environments with poor satellite signals.



Forward LiDAR Protection

Detects obstacles ahead in near-pitch-black environments and brakes quickly to avoid collisions.



0.1-Lux Nightscape
Omnidirectional Obstacle Sensing



Nighttime RTH



Non-GPS RTH

With the forward-facing LiDAR, Mavic 4 Pro detects obstacles like tall buildings even in low-light conditions and intelligently maneuvers upward [10], ensuring safer returns during nighttime flights.

Flight Time and Video Transmission

Fly Longer, Stay Connected

Experience extended flight time and robust video transmission with DJI technology, keeping you connected and in control wherever your mission takes you.



Extended Flight Time

Optimized for longer missions with power-efficient performance.



HD Video Transmission

Real-time, low-latency video feed for clear, reliable connectivity.



Reliable & Stable Connection

Advanced transmission system ensures strong signal and reduced interference.



Explore Without Limits

Stay connected across distances and environments with confidence.



Up to
34 mins
Max Flight Time



Up to
20 km
HD Transmission
(FCC)



Strong Signal
Stable Connection in
Challenging Environments





 **51** mins
Max Flight Time

 **90** kph
Top Speed

 **41** km
Max Range

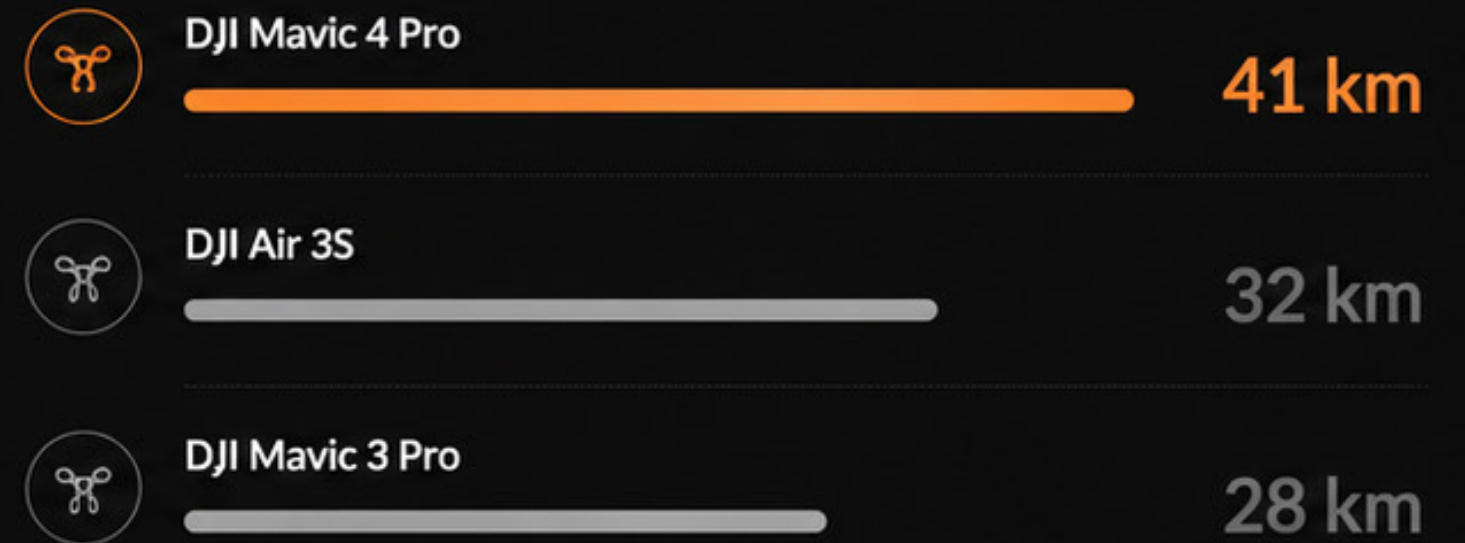
 **95** Wh
Battery Capacity

PERFORMANCE

51-Min Flight Time ^[2]

Mavic 4 Pro's aerodynamic design, efficient propulsion system, and 95Wh battery deliver flight times of up to 51 minutes, top speeds of up to 90 kph, and a range of 41 km (25.4 miles) ^[2]. Whether you're scouting locations, practicing maneuvers, capturing time-lapse shots, or taking panoramic photos with a telephoto lens, the ample flight time allows you to operate with ease and confidence.

Flight Range Comparison



NEXT-GEN VIDEO TRANSMISSION

DJI O4+ 10-bit HDR Video Transmission

Mavic 4 Pro features the DJI O4+ transmission system, which leverages next-generation proprietary algorithms to unlock the full potential of its hardware. It enables ultra-long-range 10-bit HDR video transmission up to 30 km (18.6 miles) ^[3] and reduces the likelihood of disconnection in highly interfered environments, such as urban areas. In addition, the O4+ video transmission system is optimized for multi-drone flights, ensuring robust resistance to interference.

The DJI RC Pro 2 remote controller, featuring a 7-inch high-brightness rotatable screen, is the ideal companion for the Mavic 4 Pro.



30 km

Ultra-Long Range
(18.6 miles) ^[3]



10-bit HDR

Stunning Detail
in Any Light



Stronger Signal

Reduced Disconnection in
Interfered Environments



Multi-Drone Ready

Optimized for Reliable
Multi-Drone Flights

[Learn More >](#)

THOUGHTFUL DESIGN

Simple and Efficient

Power Up Fast, Get Ready Faster

Designed for speed and simplicity, the Mavic 4 Pro lets you spend less time preparing and more time creating.



Unfold to Power On

Simply extend the arms to power on your Mavic 4 Pro. With advanced flight path memory, it automatically updates the home point [10] even without GPS.



Remote Controller Ready in Seconds

The DJI RC Pro 2 remote controller also powers on when extended, allowing you to start creating without delay.



Boost Your Creativity With Efficient Parallel Charging

With the DJI Mavic 240W Power Adapter^[4], the Mavic 4 Pro Parallel Charging Hub fully charges one battery in 51 minutes and can charge three batteries at the same time via the Mini SDC port.



Parallel Charging Hub

Boosts efficiency by prioritizing the battery with the lowest charge. Once all three batteries reach the same charge level, it switches to parallel charging, fully charging all three in just 90 minutes^[12].



Power Bank Mode

Transforms into a 100W power bank, allowing you to fast-charge phones and laptops. It also features power accumulation, letting you transfer the remaining power of multiple low-power batteries into the battery with the highest remaining power^[12].



90 mins

Full charge for 3 batteries with parallel charging



51 mins

Full charge for 1 battery with the 240W Power Adapter



Time Comparison for Charging 3 Batteries

DJI Mavic 4 Pro

Approx. 90 minutes

DJI Air 3S

Approx. 180 minutes

DJI Mavic 3 Pro

Approx. 210 minutes



Time Comparison for Charging 1 Battery

DJI Mavic 4 Pro

Approx. 51 minutes

DJI Air 3S

Approx. 60 minutes

DJI Mavic 3 Pro

Approx. 70 minutes

BUILT TO CAPTURE MORE

Up to 512GB Onboard Storage

DJI Mavic 4 Pro standard version comes with 64GB onboard storage ^[14], so you can start capturing right away without an external memory card. Mavic 4 Pro 512GB in the Creator Combo features 512GB high-speed onboard storage ^[15], supporting high-spec ALL-I 4:2:2 encoded video recording and time-lapse photography with intervals as short as 1 second, ensuring you're always ready to capture your next masterpiece.



ALL-I 4:2:2
Encoding

High-spec video recording with professional-grade performance.



512GB
UFS Storage
(Creator Combo)

High-speed onboard storage for seamless shooting and creation.



64GB
eMMC Storage
(Standard Version)

Reliable built-in storage to get you started right away.






Bangalore:
V Plaza, 24th Main Rd, 1st Sector,
HSR Layout, Bengaluru,
Karnataka 560102

 hello@xboom.in

 www.xboom.in

 084478 31821