

DJI Mavic 3 Enterprise

UAV for aerial thermographic inspections



Mavic 3 Enterprise Series redefines industry standards for small commercial drones. With a **mechanical shutter, 56x zoom camera and RTK module for centimeter-level accuracy**, the Mavic 3E takes mission efficiency and mapping to the next level. A thermal version is also available for firefighting, search and rescue, inspections and night operations.

Compact and portable

Slim and compact, the Mavic 3 Enterprise Series can be held in one hand and activated in an instant. Perfect for both novice and experienced pilots, it is designed for even longer missions.

Ultra fast inspections

The Mavic 3E's 4/3 and 20MP wide-angle CMOS sensor has a mechanical shutter to prevent motion blur and supports fast shooting at 0.7-second intervals. Complete mapping missions with extraordinary efficiency without the need for Ground Control Points (GCPs).

Zoom in and find everything

Both Mavic 3E and Mavic 3T are equipped with a 12MP zoom camera, which supports a maximum hybrid zoom of 56x, so you can see every detail from any distance.

Batteries optimized for greater autonomy

The 45-minute flight range allows you to cover larger areas for each mission, guaranteeing detection of up to 2 square kilometers in a single flight.

Next generation image transmission

The 4 antenna O3 Enterprise Transmission ensures more stable connections in a wide variety of complex scenarios.

Omnidirectional detection for safe flights

Equipped with wide-angle lenses on all sides for omnidirectional obstacle avoidance without blind spots. Adjust proximity alarms and stopping distance based on mission requirements.

Advanced RTH automatically plans the optimal return path, saving energy, time and effort.

APAS 5.0 allows automatic redirection around obstacles, so you can fly with confidence.

Technical features:

- 4/3 CMOS wide angle camera, 20 MP, mechanical shutter
- Telephoto 162mm equivalent focal length, 12MP, 56 × hybrid zoom
- Maximum flight autonomy 45 minutes
- Detection area in a single flight 2 square kilometers
- 100 W charging station
- 88 W aircraft

