

Mavic 3 Enterprise Series

Professional Drones

Your Everyday Commercial Drone



The Mavic 3 Enterprise Series redefines industry standards for small commercial drones. With a mechanical shutter, a 56x zoom camera, and an RTK module for centimetre-level precision, the Mavic 3E brings mapping and mission efficiency to new heights.

A thermal version is available for firefighting, search and rescue, inspection, and night operations.



Compact and Portable



4/3 CMOS Wide Camera



56x Hybrid Zoom



640 x 512 px Thermal Camera



45-min Max Flight Time



DJI O3 Enterprise Transmission



Centimetre-level Positioning with RTK



High-Volume Loudspeaker

Compact and Portable



Streamlined and compact, Mavic 3 Enterprise Series can be carried in one hand and deployed at a moment's notice. Perfect for beginner and veteran pilots alike, it's built to perform on lengthy missions.

Two Models, Countless Applications



MAVIC 3E

Wide

4/3 CMOS, 20MP, Mechanical Shutter

Tele

Equivalent Focal Length: 162mm, 12MP, 56× Hybrid Zoom

Premium Camera Performance



Survey with Speed

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



Improved Low-Light Performance

Mavic 3E's Wide camera has large 3.3 μ m pixels that, together with intelligent low-light mode, offer significantly improved performance in dim conditions.



Focus and Find

Both Mavic 3E and Mavic 3T are equipped with a 12MP Zoom Camera, supporting up to 56x Max Hybrid Zoom to see essential details from afar.



See the Unseen

Mavic 3T's thermal camera has 640 × 512 resolution and supports point and area temperature measurement, high temperature alerts, color palettes, and isotherms to help you find your targets and make quick decisions.



Simultaneous Split-Screen Zoom

Mavic 3T's thermal and zoom cameras support 28× continuous side-by-side zoom for easy comparisons.

Exceptional Operational Efficiency

Batteries Optimized for Endurance

45-min Flight durations let you cover more ground each mission, for surveying of up to 2 square kilometers in a single flight.

Fast charge batteries with 100W charging hub, or directly charge the drone with 88W fast charging.



Next-Generation Image Transmission

Quad-antenna O3 Enterprise Transmission enables more stable connections in a wide variety of complex environments.

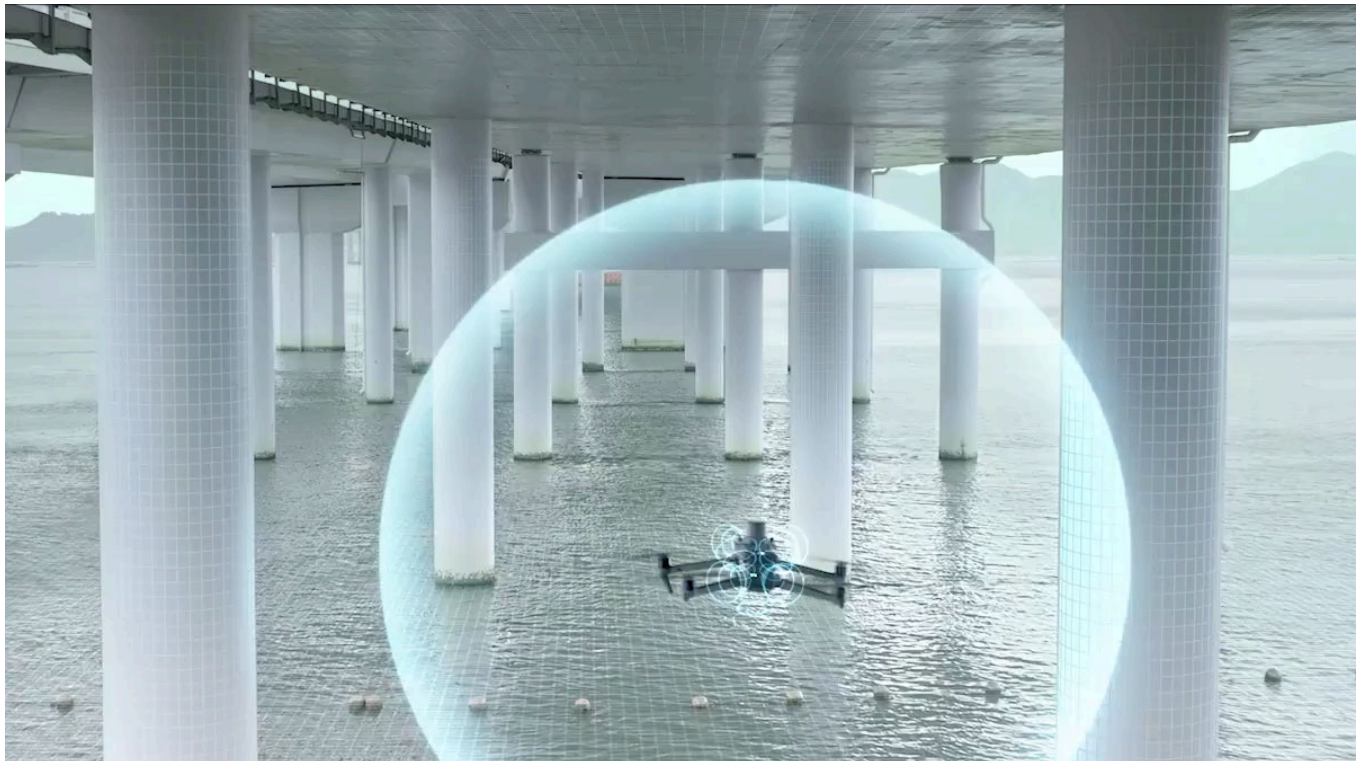


Omnidirectional Sensing for Safe Flying

Equipped with wide-angle lenses on all sides for omnidirectional obstacle avoidance with zero blind spots. Adjust proximity alarms and braking distance depending on mission requirements.

Advanced RTH automatically plans the optimal route home, saving power, time, and hassle.

APAS 5.0 enables automatic rerouting around obstacles, so you can fly with peace of mind.



Full Software Suite



DJI Terra

Full featured mapping software for all stages of work, from mission planning to processing of 2D and 3D models.

DJI Pilot2

A revamped Enterprise flight interface designed to improve piloting efficiency and flight safety. Drone and payload controls can be easily accessed with one tap. Clear presentation of flight details and navigational information improves user experience together with support for various route types.

DJI FlightHub2

All-in-one cloud drone operations management for your fleet with support for live annotations and cloud mapping for seamless ground-to-cloud synergy. Efficiently manage inspection operations with route planning and mission management.

DJI Thermal Analyses Tool 3.0

Analyze, annotate, and process images captured by M3T using DTAT 3.0 to detect temperature abnormalities in your inspections.