



DJI MAVIC 3T



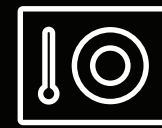
Your Everyday Commercial Drone

Product

Highlights



45-min Max
Flight Time



640 512 px
Thermal Camera



DJI O3 Enterprise
Transmission



4/3 CMOS
Wide Camera



56 Hybrid Zoom



Centimeter-level
Positioning with RTK



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.

Wide

Equivalent Focal Length: 24mm, 48MP

Zoom

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

Thermal

DFOV: 61°, Equivalent Focal Length:
40mm, Resolution 640 × 512



Simultaneous

Split-Screen Zoom

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



Exceptional Operational Efficiency



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

45 mins
Max Flight Time

2 Square km
Surveying Area in a Single Flight

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

88W
Aircraft

100W
Charging Hub



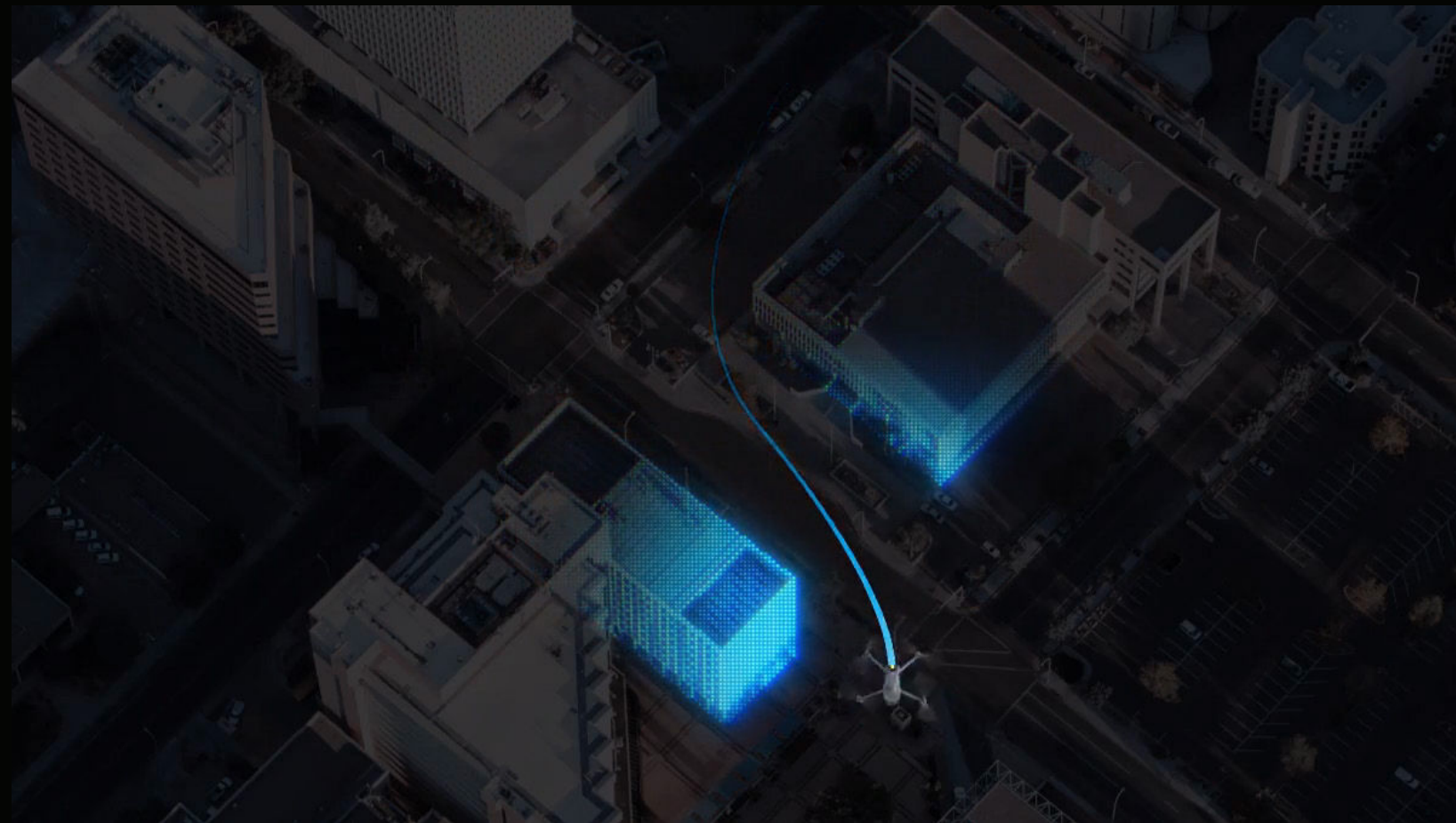
Omnidirectional Obstacle Sensing

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.

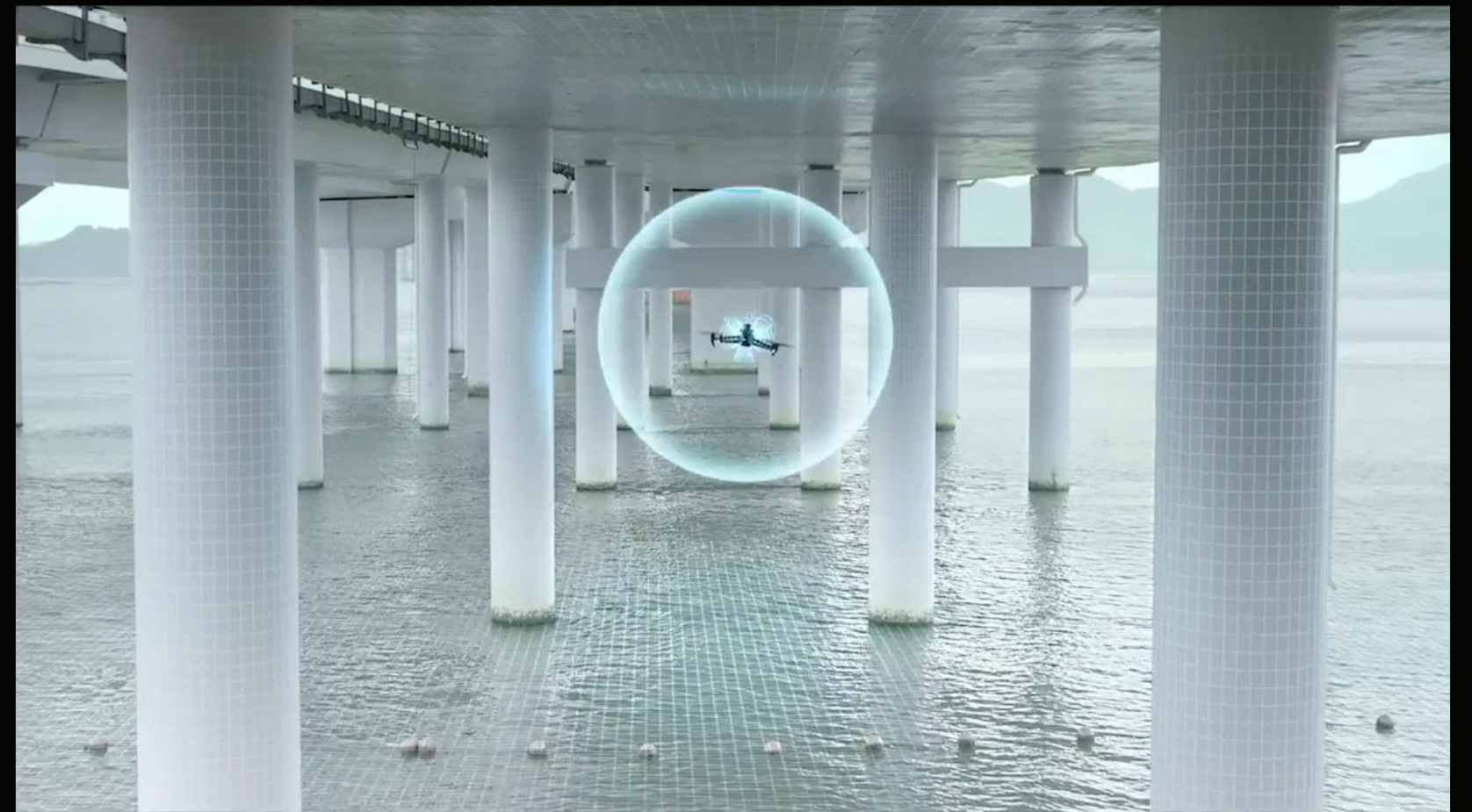


Extreme Precision

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.



Specifications



Takeoff Weight	1,050 g
Dimension	347.5x283x107.7 mm
Diagonal Distance	380.1 mm
Max Ascent Speed	8 m/s
Max Descent Speed	6 m/s
Max Speed	21 m/s
Max Takeoff Altitude	6000 m
Max Flight Time	45 minutes

Max Hovering Time	38 minutes
Max Flight Distance	32 km
Max Wind Speed Resistance	12 m/s
ISO Range	100-25600
Max Image Size	8000x6000
Video Resolution	4K: 3840x2160@30fps
Lens	FOV: 84° Aperture: f/2.8
Thermal Imager	Uncooled VOx Microbolometer

In the Box



DJI Mavic 3T Aircraft	x 1
DJI Mavic 3 Intelligent Flight Battery	x 1
DJI RC Pro Enterprise	x 1
DJI Mavic 3 Enterprise Propellers(Pair)	x 3
USB -C Power Adaptor(100w)	x 1
100w Power Adaptor AC Cable	x 1
USB-C Cable	x 1
USB-C to USB-C Cable	x 1
Gimbal Protector	x1
Protector Case	x1
Screwdriver	x1
Micro SD Card 64 GB	x1



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