



DRONE
Solutions
& Inspections



M2E ADVANCED

DUAL IMAGING, REIMAGINED.

EXPAND YOUR VISION WITH ADVANCED DUAL-CAMERAS

Capture accurate details in any mission with the Mavic 2 Enterprise Advanced – a highly versatile yet compact tool that packs a whole lot of performance upgrades. With thermal and visual sensors, the M2EA supports 32× digital zoom and is capable of centimeter-level positioning accuracy with the RTK module.



640×512 px
Thermal Camera



48MP Visual
Camera



32×
Digital Zoom



Centimeter-level
Positioning with
RTK



10 km
Full HD
Transmission



6-directional
Obstacle
Sensing

Hi-Res Thermal

- 640 × 512 px Thermal Resolution
- 30Hz Frame Rate
- 16× Zoom
- ±2°C Temperature Measurement Accuracy

Zoom in to Stay Safe

- 48MP Visual Sensor
- 1/2" CMOS Sensor
- 4× Lossless Zoom
- 32× HD Zoom

Dual-vision at Your Service

- Visual camera feed
- Thermal camera feed
- Split-view feed
- Tap to switch views

Accurate Positioning

- RTK Module
- Centimeter-level positioning accuracy
- 240 waypoints
- Automated detailed inspection

Maximum Flexibility

- Lightweight and portable
- Deploy in less than a minute
- Fast ascent and descent speeds
- Zip through complex operating environments

Additional Features

- MSDK
- AirSense
- Password Protection
- Discreet Mode
- Self-heating Batteries
- -10°C to 40°C Working Temperature

Accessories

- RTK Module
- Spotlight
- Speaker
- Beacon
- DJI Smart Controller
- M2E Fly More Kit

Applications

- Firefighting
- Search and Rescue
- Law Enforcement
- Power Inspection
- Environmental Protection

Let us help
**BUILD
YOUR
DRONE
PROGRAM**

At MTI we offer full service drone solutions including repair and training to ensure you understand the features of your UAV and use it to its full potential. We will never try to oversell you as we want you to have the most efficient tools for your job.

CONTACT US TODAY FOR
A CONSULTATION

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