

AGRICULTURE



KEY MARKET SOLUTIONS:

IRRIGATION MANAGEMENT

CROP MONITORING

PEST DISEASE MONITORING

PLANT ANALYSIS

PRECISION AGRICULTURE

FIELD MAPPING AND SURVEYING

DJI ENTERPRISE VALUE



Crop Monitoring and Management

Farmers need to monitor crop health, detect pests, and optimize irrigation.

DJI Enterprise drones equipped with multispectral and thermal cameras can provide valuable data for crop monitoring, enabling farmers to make data-driven decisions about planting, pest control, and irrigation.



Irrigation Management

Managing irrigation systems efficiently can be challenging.

DJI Enterprise drones can identify areas with insufficient or excessive moisture, enabling farmers to adjust irrigation systems accordingly, conserving water resources and reducing costs.



Environmental Monitoring

Monitoring soil quality, water sources, and environmental conditions is essential for sustainable farming.

DJI drones can collect data on soil moisture, temperature, and water quality, providing farmers with valuable insights for sustainable land management.



Pest and Disease Detection

Detecting pests and diseases early is crucial to prevent crop damage.

DJI drones equipped with specialized cameras can identify early signs of pests or diseases, allowing farmers to take targeted action to prevent outbreaks and reduce crop losses.

DRONE RECOMMENDATION:

**DJI MAVIC 3 MULTISPECTRAL
MATRICE 350 RTK + L1 + DRTK**