

Q: What cameras and gimbals is the M200 series compatible with?

A: The M200 series currently supports the Zenmuse X4S, Zenmuse X5S, Zenmuse XT and Zenmuse Z30 cameras.

Q: Does the M200 series have an Obstacle Avoidance/FlightAutonomy system?

A: Yes, the M200 Series includes a robust FlightAutonomy system with a total of 7 sensors. Its Forward Vision System is capable of detecting obstacles up to 30 meters ahead, while the upward facing infrared sensors can sense obstacles within a 5-meter range. A downward facing vision positioning system enables precision hovering and landing.

Q: What is the difference between the M100, M200 and M600?

A: The main difference between the M200 Series and the rest of the Matrice line of drones is its closed-shell body, which brings added portability, ease-of-use and ruggedness. Additionally, the M210 models can easily accommodate multiple payload configurations, something not previously seen on any drone.

Q: Is a case included with my M200 Series drone?

A: Yes, your M200 Series drone comes with a travel case customized to securely transport your model. The case comes with enough space to fit 6 TB50 or TB55 batteries, 2 gimbals, 2 sets of propellers, one controller, one charger and charger hub, a CrystalSky tablet or Apple iPad.

Q: Does my M200 Series drone need to be regularly checked when flying in sandy environments?

A: When flying in sandy and similar environments, pilots should regularly check their drone after flying to extend its lifetime as the closed-shell body is not completely protected against fine particles. Specifically, pilots should check the arm closing mechanism, and motors for loose particles that could potentially harm the aircrafts' internals.

Q: Can I carry the M200 batteries on a commercial airplane?

A: Most airlines allow TB50 batteries to be carried onto the airplane. You are likely to encounter issues when carrying TB55 batteries as they exceed allotted size for many airlines. Before planning a project, we suggest checking with your airline in advance. When transporting batteries please discharge them to below 30% maximum capacity for maximum safety.

Q: What happens if one battery fails?

A: The M200 series continuously checks battery status and will notify you through the DJI GO 4 app if a battery malfunctions. In this case, please land the aircraft immediately.



Q: For the M210 RTK model, is there any extra setup required for this unit?

A: Since the RTK unit is built into the drone, you will simply have to fold out the arms to get the built-in unit fully operational and turn on the ground control unit.

Q: I'm a filmmaker, is this the best option for me?

A: Although the M200 Series' water resistant build, long flight time and compatible cameras might be attractive to filmmakers, DJI recommends professional filmmakers use the Inspire 2 due to its available SSD slot, transforming design for an unobstructed view and CineCore image processing system.

Q: I'm a power line, telecom tower inspector and worry about interference affecting the safety of my inspection, which M200 Series model and payload will help me operate more safely?

A: For operators that expect to experience electrical or signal interference during flight we suggest using the M210 RTK model and/or the Zenmuse Z30 zoom camera for optimal safety. The built-in RTK unit on the M210 RTK model enables the drone to hover with centimeter-level accuracy due to the improved GPS data, making slight interferences to the transmission system less potentially dangerous. The Zenmuse Z30 allows inspectors to fly further away from their subject, which in effect diminishes the chances of signal interference.

Q: My business is interested in integrating drones into our business, where can we learn more?

A: You can learn more about the commercial applications of drones at our DJI Enterprise website here. Additionally, you can contact a local DJI Enterprise Dealer here, or contact DJI Enterprise directly and/or sign up for our newsletter here.

Q: What cameras are compatible with the M200 series?

A: The M200 series of drones are compatible with DJI's Zenmuse X4S, X5S, XT and Z30 cameras. To learn more about payload options and configurations visit here.

Q: What dual gimbal configurations are supported by the M210 models?

A: Please refer to the following table for an explanation of how to properly mount your dual gimbal configuration. Left and right is determined from the perspective of looking directly at the drone from the front.