

Mavic 2 Enterprise Advanced Demo Unit

Šifra: 36715
Kategorija proizvoda: Dronovi i oprema
Proizvođač: DJI



Cena: 434.670 rsd.

Takeoff Weight (Without Accessories) - 909gMax Takeoff Weight - 1100gDimensions (LxWxH) - Folded: 214x91x84mm; Unfolded: 322x242x84mm; Unfolded+Spotlight: 322x242x114mm; Unfolded+Beacon: 322x242x101mmUnfolded+Speaker: 322x242x140mmUnfolded+RTK Module: 322x242x125mmDiagonal Distance: 354 mmMax Ascent Speed: 6 m/s (S-mode); 5 m/s (P-mode); 4 m/s (S-mode with accessories); 4 m/s (P-mode with accessories)Max Descent Speed: Descend Vertically: 5 m/s (S-mode); 4 m/s (P-mode)Tilt: 7 m/s (S-mode); 4 m/s (P-mode)Max Speed72 kph (S-mode, without wind)50 kph (P-mode, without wind)Max Service Ceiling Above Sea Level: 6000 mMax Flight Time31 min (measured while flying at 25 kph in windless conditions)28 min (RTK module attached)29 min (with beacon turned on)30 min (with beacon turned off)24 min (with spotlight turned on)28 min (with spotlight turned off)27 min (with speaker turned on)28 min (with speaker turned off)Max Wind Speed Resistance: 10 m/s (scale 5)Max Tilt Angle: 35°(S-mode, with remote controller); 25°(P-mode)Max Angular Velocity: 200°/s (S-mode); 100°/s (P-mode)Operating Temperature: -10° to 40° CGNSS; GPS+GLONASSHovering Accuracy RangeVertical:± 0.1 m (with RTK)± 0.1 m (with Vision Positioning)± 0.5 m (with GPS Positioning)Horizontal:± 0.1 m (with RTK)± 0.3 m (with Vision Positioning)± 1.5 m (with GPS Positioning)Operating Frequency2.400-2.4835 GHz;5.725-5.850 GHzTransmitter Power (EIRP)2.400 - 2.4835 GHzM2EA Thermal CameraSensor: Uncooled VOx MicrobolometerFocal Length: Approx. 9mm; 35 mm format equivalent: Approx. 38mmSensor Resolution: 640x512 @30HzAccuracy of Thermal Temperature:Measurement: ±2? or ±2%, whichever is greater.Digital Zoom: 16 xPixel Pitch: 12 ?mSpectral Band: 8-14 ?mPhoto Format: R-JPEGVideo Format: MP4Metering Method: Spot Meter, Area MeasurementFFC: Auto/ManualM2EA Visual CameraSensor: 1/2" CMOS, Effective Pixels: 48 MLens: FOV: 84°; 35 mm format equivalent: 24 mmAperture: f/2.8Focus: 1 m to ?ISO Range: Video: 100-12800 (auto); Photos: 100-1600 (auto)Digital Zoom: 32xMax Image Size: 8000x6000Still Photography ModesSingle shotInterval: 2/3/5/7/10/15/20/30/60 sPanorama: SphereVideo Resolution: 3840x2160@30fps; 1920x1080@30fpsPhoto Format: JPEGVideo Format: MP4GimbalMechanical Range: Tilt: -135°- +45°; Pan: -100°- +100°Controllable Range: Tilt: -90°- +30°; Pan: -75°- +75°Stabilization: 3-axis (tilt, roll, pan)Max control speed: 120°/sAngular Vibration Range: ±0.005°Sensing SystemOmnidirectional Obstacle SensingForwardPrecision Measurement Range: 0.5 - 20 mDetectable Range: 20 - 40 mEffective Sensing Speed: = 14m/s: FOV: Horizontal: 40°, Vertical: 70°BackwardPrecision Measurement Range: 0.5 - 16 mDetectable Range: 16 - 32 mEffective Sensing Speed: = 12m/sFOV: Horizontal: 60°, Vertical: 77°UpwardPrecision Measurement Range: 0.1-8 mDownwardPrecision Measurement Range: 0.5 - 11mDetectable Range: 11-22 mSidesPrecision Measurement Range: 0.5 - 10 mEffective Sensing Speed: = 8m/sFOV: Horizontal: 80°, Vertical: 65°