

## A comparison of features between the Mavic 2 Zoom and the Mavic Pro

The FW versions of the drones and the Go 4 app are as follows:

Mavic Pro FW: 1.4.03

Mavic 2 Zoom FW: 1.0.0

Go 4 App Version: 4.3.0

The list below may not be accurate for different FW releases.

We believe the list is accurate but cannot guarantee it.

Video Capabilities along with Digital Zoom Capabilities		
	Mavic 2 Zoom	Mavic Pro
4K 4096x2160		
24 FPS	<b>Not Supported</b>	Supported (No Digital Zoom)
4k 3840x2160		
24 FPS	Supported (No Digital Zoom)	Supported (No Digital Zoom)
25 FPS	Supported (No Digital Zoom)	<b>Not Supported</b>
30 FPS	Supported (No Digital Zoom)	Supported (No Digital Zoom)
2.7K 2720x1530		
24 FPS	Supported (No Digital Zoom)	Supported
25 FPS	Supported (No Digital Zoom)	<b>Not Supported</b>
30 FPS	Supported (No Digital Zoom)	Supported
48 FPS	Supported (No Digital Zoom)	<b>Not Supported</b>
50 FPS	Supported (No Digital Zoom)	<b>Not Supported</b>
60 FPS	Supported (No Digital Zoom)	<b>Not Supported</b>
1080p 1920x1080		
24 FPS	Supported	Supported
25 FPS	Supported	Supported
30 FPS	Supported	Supported
48 FPS	Supported (No Digital Zoom)	Supported
50 FPS	Supported (No Digital Zoom)	<b>Not Supported</b>
60 FPS	Supported (No Digital Zoom)	Supported
120 FPS	Supported (No Digital Zoom)	<b>Not Supported</b>

Video Capabilities along with Digital Zoom Capabilities		
	Mavic 2 Zoom	Mavic Pro
720P 1280x720		
24 FPS	<b>Not Supported</b>	Supported
30 FPS	<b>Not Supported</b>	Supported
48 FPS	<b>Not Supported</b>	Supported
Unless stated otherwise, digital zoom is supported		

Color Options		
	Mavic 2 Zoom	Mavic Pro
D-Cinelike	Supported	Supported
D-Log	<b>Not Supported</b>	Supported
Normal	Supported	Supported
TrueColor	<b>Not Supported</b>	Supported
Art	<b>Not Supported</b>	Supported
Vivid	<b>Not Supported</b>	Supported
Film	<b>Not Supported</b>	Supported
B&W	<b>Not Supported</b>	Supported
Cool	<b>Not Supported</b>	Supported
Twilight	<b>Not Supported</b>	Supported
Pale	<b>Not Supported</b>	Supported
OldPhoto	<b>Not Supported</b>	Supported
Warm	<b>Not Supported</b>	Supported
Blue	<b>Not Supported</b>	Supported

Camera Video Coding		
	Mavic 2 Zoom	Mavic Pro
H.264	Supported	Supported
H.265	Supported	<b>Not Supported</b>

Misc. Features		
	Mavic 2 Zoom	Mavic Pro
Portrait mode	<b>Not Supported</b>	Supported
Precision Landing	<b>Not Supported</b>	Supported
GPS Data in .SRT data files	<b>Not Supported</b>	Supported
Digital Zoom in Still Photo Mode	<b>Not Supported</b>	Supported
Elevation in Still Photo Meta Data	<b>Reports 387 million feet above sea level</b>	Accurate
Control drone directly from IOS/ Android device	<b>Not Supported</b>	Supported

Pano Options		
	Mavic 2 Zoom	Mavic Pro
Sphere	Supported	Supported
180 degree	Supported	Supported
Vertical	Supported	Supported
Horizontal	Supported	Supported
Super Res	Supported	<b>Not Supported</b>

Intelligent Flight Modes		
	Mavic 2 Zoom	Mavic Pro
Active Track	Supported	Supported
Tripod	Supported	Supported
Gesture	<b>Not Supported</b>	Supported
Cinematic	<b>Not Supported</b>	Supported
Fixed-Wing	<b>Not Supported</b>	Supported
TapFly	Supported	Supported
Terrain Follow	<b>Not Supported</b>	Supported
Point of Interest	Supported	Supported
Course Lock	<b>Not Supported</b>	Supported
Waypoints	Supported	Supported
HomeLock	<b>Not Supported</b>	Supported
Hyperlapse	Supported	<b>Not Supported</b>

Intelligent Flight Modes		
	Mavic 2 Zoom	Mavic Pro
Dolly Zoom	Supported	<b>Not Supported</b>
Super Resolution Photo	Supported	<b>Not Supported</b>

Sensors		
	Mavic 2 Zoom	Mavic 2 Pro
Front Sensor	Supported	Supported
Back Sensor	Supported	<b>Not Supported</b>
Down Sensor	Supported	Supported
Side Sensor	Supported *	<b>Not Supported</b>

\* Side Sensors only work in Tripod and Active Track modes. DJI Warranty fine print states warranty is not covered for side collisions even if used during Tripod and Active Track modes.

Field Testing			
	Mavic 2 Zoom	Mavic Pro	Mavic 2 Advantage
Hover time. Battery to 20%	20:01	17:56	2:05
Constant flying in S mode. Battery to 20%	13:21	11:22	1:59
Constant flying in P mode. Battery to 20%	19:55	20:21	:-26

In some cases, multiple flights were done and the result shown is the average.  
Ground elevation was approximately 5,000 feet above sea level.  
No wind during the flights.

Price Comparisons			
	Mavic 2 Zoom	Mavic Pro	Mavic 2 Zoom Premium
Drone	\$1,249.00	\$999.00	\$250.00
Fly More Kit	\$379.00	\$300.00	\$79.00
Additional Battery	\$139.00	\$89.00	\$50.00
Drone + Fly More + Goggles	\$2077.00	\$1598.00	\$479.00

Prices as of 9/28/2018  
It is not uncommon to see discounts on Mavic Pro up to \$200