OM 5 Mobile Phone Compatibility List

Android

Brand	Model	Supported Cameras	Zoom Ratio	Manual Mode	Max. Video Resolution	Max. Resolution in Timelapse	Max. Resolution in Slow Motion	DynamicZoom	Other Supported Features ¹	Mobile Phone Camera Control ²	
HUAWEI	Mate 50 Pro	Main camera	1x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	1	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	Mate 50	Main camera	1x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	Mate 40 Pro+	Main camera, wide camera	0.6x~10x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	HDR Video, Video Bokeh, Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Mate 40 Pro	Main camera, wide camera	0.7x~10x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	HDR Video, Video Bokeh, Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Mate 40	Main camera, wide camera	0.6x~10x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Mate 30 Pro	Main camera, wide camera	0.8x~10x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	HDR Video, Video Bokeh, Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Mate 30	Main camera, wide camera	0.6x~10x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	HDR Video, Video Bokeh, Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	P50 Pro ³	Main camera	1x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	P50	Main camera	1x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	7205 8v 10005 8v	4K@30fps	JDD Video Video Dokob Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	P40 Pro+	Main camera, wide camera	0.9x~11x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	HDR Video, Video Bokeh, Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	P40 Pro	Main camera, wide camera	0.7x~10x 0.6x~10x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps 4K@30fps	HDR Video, Video Bokeh, Night HDR Video, Video Bokeh, Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	P40	Main camera, wide camera		Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x 720p 8x, 1080p 8x	•		Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	P30 Pro P30	Main camera, wide camera Main camera, wide camera	0.5x~10x 0.5x~10x	Supported	1080p@60fps, 4K@30fps 1080p@60fps, 4K@30fps	4K@30fps 4K@30fps		4K@30fps 4K@30fps	HDR Video, Video Bokeh, Night HDR Video, Video Bokeh, Night	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	nova 10 Pro		1x~8x	Not supported		4K@30fps	720p 8x, 1080p 8x	4K@30fps	ndr video, video bokeri, Nigrit	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	nova 9	Main camera Main camera	1x~ox 1x~8x	Not supported	1080p@30fps, 4K@30fps 1080p@30fps, 4K@30fps	4K@30fps	/	1080p@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom Photo capture, video recording, front and rear camera switch, mode switch, zoom	
HONOR	HONOR 80 Pro	Main camera	1x~ox 1x~8x	Not supported	1080p@30fps, 4K@30fps	1080p@30fps	/	1080p@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
HONOR	HONOR 70 Pro	Main camera, wide camera	0.6x~4x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	HONOR 60 Pro	Main camera	1x~8x	Not supported	1080p@30fps, 4K@30fps	1080p@30fps	/	1080p@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	HONOR 50 Pro		1x~ox 1x~8x	Not supported	1080p@30fps, 4K@30fps	 	/	4K@30fps	1		
_		Main camera	1x~ox 1x~8x	Not supported		1080p@30fps	/	4K@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	Magic 5 pro	Main camera	1x~ox 1x~8x	Not supported	1080p@30fps, 4K@30fps	1080p@30fps	/	4K@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	Magic 4	Main camera		Not supported	1080p@30fps, 4K@30fps	1080p@30fps	/	 	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
Cameung	Magic 3	Main camera	1x~8x	Not supported	1080p@30fps, 4K@30fps	1080p@30fps	/	4K@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
Samsung	Galaxy Z Flip4	Main camera	1x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording	
	Galaxy S23 Ultra	Main camera, wide camera	0.6x~10x	Not supported	1080p@60fps, 4K@60fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording	
	Galaxy S23+	Main camera, wide camera	0.6x~10x	Not supported	1080p@60fps, 4K@60fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
_	Galaxy S22 Ultra	Main camera, wide camera	0.6x~10x	Not supported	1080p@60fps, 4K@60fps ⁴	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
	Galaxy S22+	Main camera, wide camera	0.6x~10x	Not supported	1080p@60fps, 4K@60fps ⁴	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
	Galaxy S22	Main camera, wide camera	0.6x~10x	Not supported	1080p@60fps, 4K@60fps ⁴	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
-	Galaxy S21 Ultra	Main camera, wide camera	0.6x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
-	Galaxy S21	Main camera, wide camera	0.6x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
-	Galaxy S20 Ultra	Main camera, wide camera	0.6x~8x	Supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
-	Galaxy S20+	Main camera, wide camera	0.6x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
-	Galaxy S20	Main camera, wide camera	0.6x~8x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
	Galaxy Note20 ultra	Main camera, wide camera	0.6x~8x	Supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
Xiaomi	Xiaomi 13 Ultra	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 13 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 12S Ultra	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 12S Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 12 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 12	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 11 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 11 ultra	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Xiaomi 11	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Mi 10 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
_	Mi 10	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Redmi K60 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Redmi K40 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
OPPO	Reno9	Main camera	1x~10x	Not supported	1080p@30fps	1080p@30fps	/	1080p@30fps	1	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Reno8 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Reno7 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Reno6 Pro+	Main camera	1x~10x	Not supported	1080p@30fps	1080p@30fps	/	1080p@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Reno5 Pro+	Main camera	1x~10x	Not supported	1080p@30fps	1080p@30fps	/	1080p@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Find X6 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps		Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Find X6	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	Find X5 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
-	Find X3 Pro	Main camera	1x~10x	Not supported	1080p@30fps	4K@30fps	/	1080p@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
vivo	X90 Pro+	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording	
-	X90 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
-	X80 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
-	X80	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording	
-	X70	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
_	iQOO 9 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch	
OnePlus	OnePlus 11	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoon	
	OnePlus 10 Pro	Main camera	1x~10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording, front and rear camera switch, mode switch, zoom	
	OnePlus 9 Pro	Main camera	1x~10x	Not supported	1080p@30fps	1080p@30fps	/	1080p@30fps	1	Photo capture, video recording, front and rear camera switch, zoom	
	OnePlus 8 Pro	Main camera	1x~10x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording	
	OnePlus 8	Main camera	1x~10x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	1	Photo capture, video recording	
Google	Pixel 7 Pro	Main camera	1x~30x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	1	Photo capture, video recording	
	Pixel 7	Main camera	1x~8x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	/	Photo capture, video recording	
	Pixel 6 Pro	Main camera	1x~20x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, video recording	
		Main camera	1x~7x	Not supported	1080p@60fps, 4K@30fps	4K@30fps		4K@30fps	/	Photo capture, video recording	
	Pixel 6	Main camera	1/~//	Тос заррогсеа	Tooop@oorps, m@sorps		,	- '			
	Pixel 6 Pixel 5 Nothing Phone1	Main camera	1x~7x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	1	4K@30fps	/	Photo capture, video recording	

^{*} Supported features may yary depending on the firmware version of the mobile device

* Supported features may vary depending on the firmware version of the mobile device.

** Due to third-party app limitations, the video quality will not be the same as the original mobile phone camera quality when recording via DJI Mimo. To obtain better video quality, go to Playback in DJI Mimo, select a video, tap the icon at the bottom right corner, and select Stabilization. Requires DJI Mimo

1 Requires the latest mobile phone firmware.2 Requires Osmo Mobile 5 to be connected to a mobile phone via Bluetooth.

Requires Osmo Mobile 5 to be connected to a mobile phone via Bluetooth.
 The Counter Weight Set is needed when using DJI OM Fill Light Phone Clamp with HUAWEI P50 Pro. Contact DJI Support for more information.
 Mobile phones with Qualcomm chips are only supported.

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Model	Supported Cameras	Zoom Ratio	Manual Mode	Max. Video Resolution	Max. Resolution in Timelapse	Max. Resolution in Slow Motion	DynamicZoom	Mobile Phone Camera Control
iPhone 14 Pro Max	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 14 Pro	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 14 Plus Ultra wide camera, wide camera		0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 14 Ultra wide camera, wide camera		0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 13 Pro Max	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 13 Pro	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 13	Ultra wide camera, wide camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 12 Pro Max	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 12 Pro	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 12	Ultra wide camera, wide camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 11 Pro Max	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 11 Pro	Ultra wide camera, wide camera, telephoto camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone 11	Ultra wide camera, wide camera	0.5x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone XS Max	Wide camera, telephoto camera	1x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone XS	Wide camera, telephoto camera	1x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording
iPhone XR	Wide camera	1x~8x	Supported	1080p@60fps, 4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, video recording

¹ Requires Osmo Mobile 5 to be connected to a mobile phone via Bluetooth.

v1.8.0 or above.

1 Requires the latest mobile phone firmwar