OSMO MOBILE SE 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 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, telephoto 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, telephoto 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, wide camera	0.4x ~ 10x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	Video Bokeh, 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	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	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
	P30 Pro	Main camera, wide camera	0.5x ~ 10x	Supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 4x	4K@30fps	HDR Video, Video Bokeh, Night	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	nova 10 Pro	Main camera	1x ~ 8x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	HDR Video, Video Bokeh, Night	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	nova 9	Main camera	1x ~ 8x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	1080p@30fps	HDR Video, Video Bokeh, Night	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	nova 8	Main camera, wide camera	0.7x ~ 10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	720p 8x, 1080p 4x	4K@30fps	Video Bokeh, Night	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	/	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	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	HONOR 30 Pro	Main camera, wide camera	0.6x ~ 10x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	720p 8x, 1080p 8x	4K@30fps	Video Bokeh, Night	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	Magic 4	Main camera	1x ~ 8x	Not supported	1080p@60fps, 4K@30fps	1080p@30fps	/	4K@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	Magic 3	Main camera	1x ~ 8x	Not supported	1080p@60fps, 4K@30fps	1080p@30fps	/	4K@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
Samsung	Galaxy S22	Main camera	1x ~ 8x	Not supported	1080p@30fps, 4K@30fps	1080p@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, telephoto camera	0.6x ~ 8x	Supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording
	Galaxy S20+	Main camera, wide camera, telephoto 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 S10	Main camera, wide camera	0.5x ~ 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 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 12S	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
	Mi 9	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 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
	Redmi K30 Pro	Main camera	1x ~ 10x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording
OPPO	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
	Reno6 Pro	Main camera	1x ~ 10x	Not supported	1080p@60fps, 4K@30fps	4K@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
	Reno5 Pro	Main camera	1x ~ 10x	Not supported	1080p@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	Reno5	Main camera	1x ~ 10x	Not supported	1080p@30fps	1080p@30fps	/	1080p@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	Reno3 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 X3 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
vivo	X80 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
	X80	Main camera	1x ~ 10x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	X70 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
	X60 Pro	Main camera	1x ~ 12x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	X60	Main camera	1x ~ 12x	Not supported	1080p@30fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, mode switch, zoom
	X50	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, zoom
OnePlus	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 ~ 8x	Not supported	1080p@30fps	4K@30fps	/	1080p@30fps	/	Photo capture, vIdeo recording, front and rear camera switch, zoom
	OnePlus 8 Pro	Main camera	1x ~ 8x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording
	OnePlus 8	Main camera	1x ~ 10x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording
Google	Pixel 6 Pro	Main camera	1x ~ 20x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording
	Pixel 6	Main camera	1x ~ 7x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording
	Pixel 5	Main camera	1x ~ 7x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording
	Pixel 4	Main camera	1x ~ 8x	Not supported	1080p@60fps, 4K@30fps	4K@30fps	/	4K@30fps	/	Photo capture, vIdeo recording

* 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 v1.8.0 or above.

1. Requires the latest mobile phone firmware.
2. Requires Osmo Mobile SE to be connected to a mobile phone via Bluetooth.
3. The Counter Weight Set is needed when using DJI OM Fill Light Phone Clamp with HUAWEI P50 Pro. Contact DJI Support for more information.

iOS

Model	Supported Cameras	Zoom Ratio	Manual Mode	Max. Video Resolution	Max. Resolution in Timelapse	Max. Resolution in Slow Motion	DynamicZoom	Mobile Phone Camera Control [1]
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	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	Ultra wide camera, telephoto camera	1x~8x	Supported	1080p@60fps、4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, vIdeo recording
iPhone XS	Ultra 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
iPhone X	Ultra wide camera, telephoto camera	1x~8x	Supported	1080p@60fps、4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, vIdeo recording
iPhone 8 Plus	Ultra wide camera, telephoto camera	1x~8x	Supported	1080p@60fps、4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, vIdeo recording
iPhone 8	Wide camera	1x~8x	Supported	1080p@60fps、4K@60fps	4K@30fps	1080p 8x	4K@60fps	Photo capture, vIdeo recording

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