

DJI RSC 2 Camera Compatibility List

Brand	Model	Cable	Control Features	Support camera parameter adjustment	Camera Setup Method	Power up the Camera (camera powered on or off)	Camera Firmware Version			
Sony	A9	①Multi-Camera Control Cable (Sony Multi) (in the box) ②Multi-Camera Control Cable (Micro-USB) (in the box)	When using ① cable: Capture photo Start/stop recording video Zoom control(digital or optical) Trigger auto focus When using ② cable: Start/stop recording video Pull focus electronically Trigger auto focus	When using ① cable: NO When using ② cable: ISO/Shutter/Aperture	When using ① cable: 1. After connecting the cable, be sure to power on the DJI RSC 2 before the camera. Otherwise, the DJI RSC 2 will not recognize the camera. If the camera is not recognized, restart the camera or remove and reconnect the cable to the camera. 2. Optical zoom can be controlled through the Ronin Focus Wheel (only lenses with built-in power zoom, such as the Sony PZ 18-105 mm F4 G OSS). If a non-Power Zoom lens is mounted, the Focus Wheel will control digital zoom. Digital zoom must be enabled in your camera's settings. 3. After connecting with a Sony camera using the ① cable, if you need to swap to a camera of other manufacturers then a gimbal reboot is required. When using ② cables: 1. Set the camera to MF mode. 2. Select "Network" and then turn off "Ctrl w/Smartphone". 3. Set the USB Connection to PC remote. 4. The Optical Image Stabilization of the camera will be disabled when using ② cable, but OIS of the lens will not be affected. 5. When using the focus control electronically, if the lens has AF/MF modes, set it to AF mode, otherwise the electronic focus control function cannot be used. 6. ② cable and Ronin RavenEye Image Transmission System cannot be used at the same time. Note: when using the ② cable, the camera may not be able to	v6.0				
	A6600						v1.00			
	A6400						v1.00			
	A7R IV	①Multi-Camera Control Cable (Sony Multi) (in the box) ②Multi-Camera Control Cable (USB-C) (in the box)				When using ① cable: Capture photo Start/stop recording video Zoom control(digital or optical) Trigger auto focus When using ② cable: Start/stop recording video Pull focus electronically Trigger auto focus	When using ① cable: NO When using ② cable: ISO/Shutter/Aperture	When using ① cable: 1. After connecting the cable, be sure to power on the DJI RSC 2 before the camera. Otherwise, the DJI RSC 2 will not recognize the camera. If the camera is not recognized, restart the camera or remove and reconnect the cable to the camera. 2. Optical zoom can be controlled through the Ronin Focus Wheel (only lenses with built-in power zoom, such as the Sony PZ 18-105 mm F4 G OSS). If a non-Power Zoom lens is mounted, the Focus Wheel will control digital zoom. Digital zoom must be enabled in your camera's settings. 3. After connecting with a Sony camera using the ① cable, if you need to swap to a camera of other manufacturers then a gimbal reboot is required. When using ② cables: 1. Set the camera to MF mode. 2. Select "Network" and then turn off "Ctrl w/Smartphone". 3. Set the USB Connection to PC remote. 4. The Optical Image Stabilization of the camera will be disabled when using ② cable, but OIS of the lens will not be affected. 5. When using the focus control electronically, if the lens has AF/MF modes, set it to AF mode, otherwise the electronic focus control function cannot be used. 6. ② cable and Ronin RavenEye Image Transmission System cannot be used at the same time. Note: when using the ② cable, the camera may not be able to use playback. In this case, put the gimbal in sleep mode.	When using ① cable: NO When using ② cable: YES	
	A9 II									v2.00
	A7R III									v3.10
A7M III	v3.01									
A7S III	/									
A7R II	v4.00									
A7S II	v2.20									
A7M II	v4.01									
A7S	v3.20									
A6500	v1.02									
A6300	v2.01									
A6100	v1.02									
Nikon	Z6	①Multi-Camera Control Cable (USB-C) (in the box)	Start/stop recording video Capture photo Pull focus electronically Trigger auto focus	NO	1. After connecting the cable, be sure to power on the DJI RSC 2 before the camera. Otherwise, the DJI RSC 2 will not recognize the camera. If the camera is not recognized, restart the camera or remove and reconnect the cable to the camera. 2. Optical zoom can be controlled through the Ronin Focus Wheel (only lenses with built-in power zoom, such as the Sony PZ 18-105 mm F4 G OSS). If a non-Power Zoom lens is mounted, the Focus Wheel will control digital zoom. Digital zoom must be enabled in your camera's settings. 3. After connecting with a Sony camera using the ① cable, if you need to swap to a camera of other manufacturers then a gimbal reboot is required. When using ② cables: 1. Set the camera to MF mode. 2. Select "Network" and then turn off "Ctrl w/Smartphone". 3. Set the USB Connection to PC remote. 4. The Optical Image Stabilization of the camera will be disabled when using ② cable, but OIS of the lens will not be affected. 5. When using the focus control electronically, if the lens has AF/MF modes, set it to AF mode, otherwise the electronic focus control function cannot be used. 6. ② cable and Ronin RavenEye Image Transmission System cannot be used at the same time. Note: when using the ② cable, the camera may not be able to use playback. In this case, put the gimbal in sleep mode.	v3.0				
	Z7						v3.0			
	Z50	①Multi-Camera Control Cable (Micro-USB) (in the box)				Start/stop recording video Capture photo Pull focus electronically Trigger auto focus	NO	1. After connecting the cable, be sure to power on the DJI RSC 2 before the camera. Otherwise, the DJI RSC 2 will not recognize the camera. If the camera is not recognized, restart the camera or remove and reconnect the cable to the camera. 2. Optical zoom can be controlled through the Ronin Focus Wheel (only lenses with built-in power zoom, such as the Sony PZ 18-105 mm F4 G OSS). If a non-Power Zoom lens is mounted, the Focus Wheel will control digital zoom. Digital zoom must be enabled in your camera's settings. 3. After connecting with a Sony camera using the ① cable, if you need to swap to a camera of other manufacturers then a gimbal reboot is required. When using ② cables: 1. Set the camera to MF mode. 2. Select "Network" and then turn off "Ctrl w/Smartphone". 3. Set the USB Connection to PC remote. 4. The Optical Image Stabilization of the camera will be disabled when using ② cable, but OIS of the lens will not be affected. 5. When using the focus control electronically, if the lens has AF/MF modes, set it to AF mode, otherwise the electronic focus control function cannot be used. 6. ② cable and Ronin RavenEye Image Transmission System cannot be used at the same time. Note: when using the ② cable, the camera may not be able to use playback. In this case, put the gimbal in sleep mode.	v1.0	
	D780									v1.01
	D850									v1.10

Canon	EOS R	①Multi-Camera Control Cable (USB-C) (in the box)	Start/stop recording video Capture photo Pull focus electronically Trigger auto focus	ISO/Shutter/Aperture	1. Due to various lens focus control mechanisms, when using the DJI RSC 2 to pull focus, you may need to set camera focus mode to AF. 2. When switched to Photo mode, the camera won't respond to video-capturing commands; when switched to video mode, the camera won't respond to photo-capturing commands. 3. Using adapter with EF lenses will increase the latency of focus. 4. EOS R5/R6 cannot use this cable to control video recording in the Photo mode, otherwise it will easily crash.	NO	v1.6.0	
	EOS R6						v1.0.0	
	EOS R5						v1.0.0	
	G7X 3						v1.2	
	EOS RP						v1.1.0	
	EOS 6D Mark II	①Multi-Camera Control Cable (Mini-USB) (in the box)	Start/stop recording video Capture photo Pull focus electronically	NO	1. Due to various lens focus control mechanisms, when using the DJI RSC 2 to pull focus, you may need to switch the lens between AF and MF to see which best fits your need. 2. When switched to Photo mode, the camera won't respond to video-capturing commands; when switched to video mode, the camera won't respond to photo-capturing commands. 3. The camera's AF Servo should be shut off when pulling focus.	NO	v1.0.4	
	EOS 5D Mark III						v1.2.3	
	EOS 6D						v1.1.3	
	EOS 77D						/	
	EOS 800D						v1.0.1	
	EOS 80D	①Multi-Camera Control Cable (Micro-USB) (in the box)	Start/stop recording video Capture photo Pull focus electronically Trigger auto focus	ISO/Shutter/Aperture	1. Choose PC (Ethernet) mode upon connection. 2. To pull focus with DJI RSC 2, the focus mode toggle on the camera should be set to MF. 3. To trigger camera's auto focus, half press the Camera Control button on the gimbal and ensure the camera's focus mode is set to AFS/AFI/AFC. Note: during camera playback, pulling focus electronically may cause the camera to freeze	YES	v1.0.2	
	EOS 5D Mark IV						v1.2.1	
	EOS SDS R						v1.1.0	
	EOS M50						v1.0.2	
	EOS 90D						v1.0	
EOS 200D Mark II						v1.0.0		
Panasonic	GH5	①Multi-Camera Control Cable (USB-C) (in the box)	Start/stop recording video Capture photo Pull focus electronically Trigger auto focus	NO	1. Choose PC (Ethernet) mode upon connection. 2. To pull focus with DJI RSC 2, the focus mode toggle on the camera should be set to MF. 3. To trigger camera's auto focus, half press the Camera Control button on the gimbal and ensure the camera's focus mode is set to AFS/AFI/AFC. Note: during camera playback, pulling focus electronically may cause the camera to freeze	YES	v2.6	
	GH5S						v1.2	
	G9	①Multi-Camera Control Cable (Micro-USB) (in the box)	Start/stop recording video Capture photo Pull focus electronically Trigger auto focus	NO	1. Choose PC (Ethernet) mode upon connection. 2. To pull focus with DJI RSC 2, the focus mode toggle on the camera should be set to MF. 3. To trigger camera's auto focus, half press the Camera Control button on the gimbal and ensure the camera's focus mode is set to AFS/AFI/AFC. Note: during camera playback, pulling focus electronically may cause the camera to freeze	YES	v2.0	
	S1						v1.1	
	S1H	①Multi-Camera Control Cable (USB-C) (in the box)						v1.3
	GH3	①RSS Control Cable for Panasonic (optional)	Start/stop recording video Capture photo Trigger auto focus	NO	/	NO	v1.1	
G95	v1.1							
GH4	v2.6							
FUJIFILM	X-H1	①Multi-Camera Control Cable (Micro-USB) (in the box) ②RSS Control Cable for Fujifilm (optional)	When using ① cable: Capture photo Pull focus electronically Trigger auto focus When using ② cable: Start/stop recording video Capture photo Trigger auto focus	When using ① cable: ISO/Shutter/Aperture When using ② cable: NO	When using ① cable: 1. Set PC connection mode to "USB Auto Mode." 2. The camera buttons' functions are not supported during the connection. To use the camera buttons' functions, make sure the gimbal is in sleep mode. 3. After using the ① line to trigger auto focus, the auto focus icon will always exist on the screen. 4. In the case of using the ① cable, the video mode and photo mode cannot be switched in the power-on state, and the camera needs to be restarted to use the switched mode. 5. When X-T3/X-T4 is in recording mode, the gimbal cannot set camera parameters. Note: a few parameters of some lenses may not be set.	When using ① cable: YES When using ② cable: NO	v2.01	
	X-T2						v4.3	
	X-T3	①Multi-Camera Control Cable (USB-C) (in the box) ②RSS Control Cable for Fujifilm (optional)	When using ① cable: Start/stop recording video Capture photo Pull focus electronically Trigger auto focus When using ② cable: Start/stop recording video Capture photo Trigger auto focus	NO	Requires camera settings: MOVIE SETTING->MIC/REMOTE RELEASE->REMOTE	NO	v3.10	
	X-T4						v1.0	
	X-T20	①RSS Control Cable for Fujifilm (optional)	Start/stop recording video Capture photo Trigger auto focus	NO	/	NO	v1.0	
	X-T30						v1.00	
	X-E3						v1.22	
Blackmagicdesign	BMPCC 4K				/		v6.6	
Sigma	FP	①Multi-Camera Control Cable (USB-C) (in the box)	Start/stop recording video Capture photo Pull focus electronically Trigger auto focus	ISO/Shutter/Aperture	1. When ① cable is connected, the camera button function cannot be used, it can be used only after the gimbal is in sleep mode or the ① cable is pulled. 2. To connect the ① cable, you need to set the USB mode to "Camera Control" in the system menu. 3. When pulling focus electronically, you need to set the constant auto focus to "off" in the focus menu. 4. In the video mode, if gimbal controls the camera to take pictures, the gimbal cannot control the camera. You need to restart the camera to make the gimbal control the camera again. Note: currently only the front dial is supported to set camera parameters, the APP does not currently support it.	NO	v2.00	
Olympus	E-M1 II			ISO/Shutter	1. To connect the ① cable, select the "computer camera" icon displayed on the camera screen. 2. To connect the ① cable, during the recording process, the camera cannot be controlled to trigger auto focus.		v3.1	
Z CAM	Z CAM E2	Z CAM will officially launch a dedicated control cable: ①DJI RSC 2 / RS 2 to Z CAM E2 control cable ②DJI RSC 2 / RS 2 to Z CAM E2 Flagship Series control cable	Start/stop recording video	ISO/Aperture	/		/	