Ronin-S Camera Compatibility List (as of June 27, 2018)

The camera and lens combinations listed below can be physically balanced and stabilized on the Ronin-S.
The Control Feature column indicates camera features that can be accessed by the gimbal and app.
Cameras and lenses similar in size and weight may be compatible, but will not be listed until official verification by DJI.
This list will be updated as more camera and lens setups are tested and verified.
Certain camera models will slow down its focus process in low-light conditions; we recommend using manual focus when a Create feature is used.
Please turn off Auto Review (Sony) or Image Review (Canon) when used with a Create feature.
A redesigned lens control motor will be released soon.

Brand	Model	Cable	Control Feature	Updates in Next Firmware	Camera Setup Method	Camera Firmware Version	Compatible Lenses
Canon	6D MK II	RSS-IR (in the box)	Start/stop recording video Capture photo	Improving RSS-IR cable reliability	Please switch to Self-timer mode and ensure Bluetooth is turned off	v1.0.3	EF 8-15mm f/4L USM EF 11-24mm f/4L USM EF 16-35mm f/2.8L III USM EF 16-35mm f/4L IS USM EF 17-40mm f/4L USM EF 24-70mm f/2.8L II USM EF 24-70mm f/4L IS USM EF 24-105mm f/4L IS II USM EF 24-105mm f/3.5-5.6 IS STM EF 35mm f/1.4L II USM EF 50mm f/1.2L USM EF 85mm f/1.2L II USM EF 85mm f/1.4L IS USM EF 85mm f/1.8 USM
	5D MK III	RSS-IR (in the box)	Start/stop recording video Capture photo	Improving RSS-IR cable reliability	Please switch to Self-timer mode	v1.3.5	
	5D MK IV	MCC-B (in the box)	Start/stop recording video Capture photo	1. Half-pressing gimbal's Camera Control Button to trigger auto focus; 2. Pulling focus electronically	1. Due to various lens focus control mechanisms, when using the Ronin-S to pull focus, you may need to switch the lens between AF and MF to see which best fits your need. 2. The camera's AF Servo should be shut off when pulling focus. 3. 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 phto-capturing commands.	v1.1.2	
Panasonic	GH5/GH5s	MCC-C (in the box)	Start/stop recording video Capture photo Pull focus electronically	Half-pressing gimbal's Camera Control Button to trigger auto focus	1. Choose PC (Tether) mode upon connection; 2. To pull focus with Ronin-S, 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/AFF/AFC.	v2.2	H-E08018GK H-HSA35100GK H-HSA12035GK FSA45200GK H-ES12060GK H-X012GK H-FS12060GK H-H025GK H-X015GK H-HS030GK
Nikon	D850	MCC-B (in the box)	Start/stop recording video Capture photo	Half-pressing gimbal's Camera Control Button to trigger auto focus; Pulling focus electronically	1. Please ensure live view on camera stays on when used with Ronin-S; 2. When connected with MCC-B cable, the built-in dials and buttons on camera will be locked; 3. To pull focus with Ronin-S, please set the lens focus mode to M/A, and make sure the camera focus mode is set to AF.	v1.00	AF-S NIKKOR 14-24mm f/2.8G ED AF-S NIKKOR 16-35mm f/4G ED VR AF-S Zoom-NIKKOR 17-35mm f/2.8D IF-ED AF-S NIKKOR 18-35mm f/3.5-4.5G ED AF-S NIKKOR 24-70mm f/2.8E ED VR AF-S NIKKOR 24-70mm f/2.8G ED AF Zoom-NIKKOR 24-85mm f/2.8-4D IF AF-S NIKKOR 24-85mm f/3.5-4.5G ED VR AF-S NIKKOR 24-120mm f/4G ED VR AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR AF NIKKOR 14mm f/2.8D ED AF-S NIKKOR 20mm f/1.8G ED AF-S NIKKOR 24mm f/1.4G ED AF-S NIKKOR 24mm f/1.8G ED AF-S NIKKOR 50mm f/1.4G AF-S NIKKOR 85mm f/1.4G AF-S NIKKOR 85mm f/1.8G
Sony	A7S2	RSS-IR (in the box)	Start/stop recording Capture photo	Improving RSS-IR cable reliability	1. Please turn on the Remote function in camera; 2. When using Create features, please turn off Auto Review to enhance camera operating efficiency	v3.00	FE 24－105 mm F4 G OSS FE 16-35mm F2.8 GM FE 12-24mm F4 G FE 100mm F2.8 STF GM OSS FE 85mm F1.8 Vario-Tessar T* FE 16－35 mm F4 ZA OSS FE 24-70 mm F2.8 GM Vario-Tessar T* FE 24-70 mm F4 ZA OSS FE 28-70 mm F3.5-5.6 OSS FE 28 mm F2 Distagon T* FE 35 mm F1.4 ZA Sonnar T* FE 35 mm F2.8 ZA Planar T* FE 50mm F1.4 ZA FE 50mm F1.8 Sonnar® T* FE 55 mm F1.8 ZA FE 85 mm F1.4 GM FE 90 mm F2.8 Macro G OSS
	A6300	RSS-IR (in the box)		Improving RSS-IR cable reliability	1. Please turn on the Remote function in camera; 2. When using Create features, please turn off Auto Review to enhance camera operating efficiency	v1.10	E 18-135mm F3.5-5.6 OSS E 10－18 mm F4 OSS Vario-Tessar T* E 16-70 mm F4 ZA OSS E PZ 18－105 mm F4 G OSS E 18－200 mm F3.5－6.3 OSS LE Sonnar® T* E 24 mm F1.8 ZA

The camera and lens combinations listed below can be physically balanced and stabilized on the Ronin-S.
We will continuously look into possibilities of bringing more features to more camera models.

Brand	Model	Follow-up Development Plan
Canon	60D	Continue improving RSS-IR cable reliability; Developing USB shutter control to more camera models
	70D	
	77D	
	80D	
	7D series	
	1DX MK II	
	6D	
Sony	A9	Improving RSS-IR cable reliability; Developing USB shutter control
	A7 series	
	A6500	
	A6000	
Panasonic	GH4	Bringing LANC cable support
Nikon	D5	Developing USB shutter control
	D810	
	D7500	
	D500	
	D800	
	D810A	
	D3	
	D300	
	D300S	
	D3S	
	D3X	
	D4	
	D4S	
	D600	
	D610	
	D700	
	D5000	Developing IR shutter control
	D5100	
	D5200	
	D5300	
	D5500	
	D7000	
	D7100	
	D7200	
	D750	
	D90	
	Df	
Hasselblad	X1D	Developing USB shutter control