

V1.01

CRANE 2 Camera Compatibility List

Updated on June 3th, 2019 (for stabilizer firmware V1.76)

Camera models and lenses listed in the table below can be balanced and achieve stabilization effect on CRANE 2. Camera models that can be controlled by CRANE 2 are listed in the table below and this table will grow as tests continue.

Camera Brand	Model	Compatible Cables	Grip Control	APP Control	Precautions for Camera/Lens Settings	Camera Firmware Version	Compatible Lenses
	1D X Mark II					v1.1.6	EF 16-35mm f/2.8L III USM
	5DS					v1.1.1	
	5DS R	ZW-Micro-002			1. When applying digital follow focus function, the lens should be in AF mode while the camera in live view mode.	v1.1.2R	EF 16-35mm f/4L IS USM
	5D Mark IV				2. Disable Movie Servo AF function when applying digital follow focus function with the camera in Video mode.	v1.1.2	EF 17-40mm f/4L USM
	7D Mark II		1. Take photos		3. It is recommended to turn off Auto Review of the camera.	v1.1.2	EF 24-70mm f/2.8L II USM EF 24-70mm f/4L IS USM
Canon	80D		 Start/stop recording video Aperture, shutter speed, ISO 	1. Take photos		v1.0.2	EF 24mm f/1.4L II USM
	6D Mark II		and exposure compensation	2. Start/stop recording video		v1.0.4	EF 35mm f/1.4L II USM EF 50mm f/1.2L USM
	6D	ZW-Mini-002	adjustment 4. Digital follow focus		 When applying digital follow focus function, the lens should be in AF mode while the camera in live view mode. 	v1.1.8	EF 50mm f/1.4 USM
	5D Mark III				 be in AF mode while the camera in live view mode. It is recommended to turn off Auto Review of the camera. 	v1.3.5	
-	5D Mark II					v2.1.2	
	EOS R	ZW-Micro-002 + Tpye-C adapter (optional)			 When applying digital follow focus function, the lens should be in AF mode. Disable Movie Servo AF function when applying digital follow focus function with the camera in Video mode. It is recommended to turn off Auto Review of the camera. 	v1.0.0	RF24-105mm F4 L IS USM RF35mm F1.8 MACRO IS STM RF50mm F1.2 L USM
	DC-GH5		 Take photos Start/stop recording video Half press to activate auto focus mode of the camera 	 Take photos Start/stop recording video 	1	v2.4	LEICA DG VARIO-ELMARIT 8-18mm/F2.8-4.0 ASPH
Panasonic	DC-GH5S	ZW-CTIA-002				v1.2	LUMIX G X VARIO 12-35mm/F2.8 II ASPH POWER O.I.S.
	DMC-GH4					v2.7	LUMIX G VARIO 12-60mm/F3.5-5.6 ASPH./POWER O.I.S.
	A9			 Take photos Start/stop recording video 		v4.10	FE 12-24mm F4 G FE 16-35mm F2.8 GM Vario-Tessar T* FE 16-35mm F4 ZA OSS FE 24-70mm F2.8 GM FE 24-105mm F4 G OSS FE 28-70mm F3.5-5.6 OSS
	A7R3					v2.10	
Comu	A7M3	ZW-MULTI-002	1. Take photos			v2.10	
Sony	A7R2	200-MOLTI-002	 Start/stop recording video Digital zoom 		/	v4.00	Distagon T* FE 35mm F1.4 ZA Sonnar T* FE 35mm F2.8 ZA
	A7S2					v3.00	Planar T* FE 50mm F1.4 ZA FE 50mm F1.8
	A7M2					v4.00	Sonnar T* FE 55mm F1.8 ZA
Nikon	D850	ZW-Micro-002	Take photos Start/stop recording video Aperture, shutter speed, ISO and exposure compensation adjustment Digital follow focus Hait press to activate auto focus mode of the camera	,	 When applying digitalfollow focus, please set the lens mode to M/A, camera mode to AF and LV, focus mode to AF-S. It is recommended to turn off Image Review of the camera. 	v1.03	AF-S NIKKOR 14-24mm f/2.8G ED AF-S NIKKOR 24mm f/1.4G ED AF-S NIKKOR 35mm f/1.4G AF-S NIKKOR 50mm f/1.4G AF-S NIKKOR 85mm f/1.4G
	Z6	ZW-Micro-002 + Tpye-C adapter (optional)	 Take photos Start/stop recording video Aperture, shutter speed, ISO and exposure compensation 		1	v1.00	NIKKOR Z 24-70mm f/4 S NIKKOR Z 35mm f/1.8 S NIKKOR Z 50mm f/1.8 S
	Z7	adapter (optional)	adjustment Adjustment Half press to activate auto focus mode of the camera			v1.02	

Note:

This table will be updated in line with firmware update and is subject to change without prior notice.
 Balance adjustment of specific cameras and lenses is shown in the attached table.
 Camera models that are not listed in the table will be tasted in the future according to market feedback.

4 When connecting Sony cameras to the stabilizer with USB control cable, the stabilizer will charge the camera by default. Please select camera-sony-off in the menu of the stabilizer to turn off USB charging if needed.

5 When the stabilizer is connected to external follow focus, the external follow focus will have priority to control the stabilizer.



Attached Table :
1. "Can be balanced at any focal length" means stabilizer balance can be achieved at both ends of the zoom lens.
2. For compatibility with camera models and lenses that are not listed in the table, users are free to carry out tests by themselves. Cameras whose weights are within the bearing range of CRANE 2 and can be balanced on it are workable with CRANE 2.

Camera Brand	Model	Lens Type	Lens Support	Balance Adjustment with Camera and Lens Only	Balance Adjustment with Servo Follow Focus	Remark
		EF 16-35mm f/2.8L III USM		\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	With a servo follow focus, the hot shoe on the camera may interfere with the roll axis arm
		EF 16-35mm f/4L IS USM		\sqrt{Can} be balanced at any focal length	√Can be balanced at any focal length	With a servo follow focus, the hot shoe on the camera may interfere with the roll axis arm
		EF 17-40mm f/4L USM		√Can be balanced at any focal length	√Can be balanced at any focal length	
	1D X Mark II (Recommended to use with	EF 24-70mm f/2.8L II USM	×	$\sqrt{\text{Can be balanced at any focal length}}$	$\sqrt{\text{Can be balanced at any focal length}}$	With a servo follow focus, the hot shoe on the camera may interfere with the roll axis arm
	Crane 2 gravity adjustment plate)	EF 24-70mm f/4L IS USM		\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	With a servo follow focus, the hot shoe on the camera may interfere with the roll axis arm
		EF 24mm f/1.4L II USM]	1	\checkmark	
		EF 35mm f/1.4L II USM		1	\checkmark	
		EF 50mm f/1.2L USM		1	\checkmark	
		EF 50mm f/1.4 USM		1	\checkmark	
		EF 16-35mm f/2.8L III USM	V	\sqrt{Can} be balanced at any focal length	√Can be balanced at any focal length	
		EF 16-35mm f/4L IS USM	V	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	
	5DS	EF 17-40mm f/4L USM	V	√Can be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 24-70mm f/2.8L II USM	V	√Can be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 24-70mm f/4L IS USM	V	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24mm f/1.4L II USM	1	1	\checkmark	
Comon		EF 35mm f/1.4L II USM	V	1	\checkmark	
Canon		EF 50mm f/1.2L USM	V	1	\checkmark	
		EF 50mm f/1.4 USM	V	1	\checkmark	
	5DS R	EF 16-35mm f/2.8L III USM	V	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 16-35mm f/4L IS USM	V	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 17-40mm f/4L USM	V	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 24-70mm f/2.8L II USM	V	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	
		EF 24-70mm f/4L IS USM	V	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	
		EF 24mm f/1.4L II USM	√	1	\checkmark	
		EF 35mm f/1.4L II USM	√	1	\checkmark	
		EF 50mm f/1.2L USM	V	1	\checkmark	
		EF 50mm f/1.4 USM	V	1	\checkmark	
		EF 16-35mm f/2.8L III USM	V	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	
		EF 16-35mm f/4L IS USM	√	$\sqrt{\text{Can}}$ be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 17-40mm f/4L USM	√	$\sqrt{\text{Can be balanced at any focal length}}$	\sqrt{Can} be balanced at any focal length	
		EF 24-70mm f/2.8L II USM	~	$\sqrt{\text{Can}}$ be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
	5D Mark IV	EF 24-70mm f/4L IS USM	~	$\sqrt{\text{Can}}$ be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 24mm f/1.4L II USM	~	√	√	
		EF 35mm f/1.4L II USM	√	√	√	
		EF 50mm f/1.2L USM	√	√	√	
l		EF 50mm f/1.4 USM	√	√	√	

Camera Brand	Model	Lens Type	Lens Support	Balance Adjustment with Camera and Lens Only	Balance Adjustment with Servo Follow Focus	Remark
		EF 16-35mm f/2.8L III USM	√	\sqrt{Can} be balanced at any focal length	√Can be balanced at any focal length	
		EF 16-35mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 17-40mm f/4L USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24-70mm f/2.8L II USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
	5D Mark III	EF 24-70mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24mm f/1.4L II USM	√	√	\checkmark	
		EF 35mm f/1.4L II USM	√	1	\checkmark	
		EF 50mm f/1.2L USM	√	N	\checkmark	
		EF 50mm f/1.4 USM	√	N	\checkmark	
		EF 16-35mm f/2.8L III USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 16-35mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 17-40mm f/4L USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
	5D Mark II	EF 24-70mm f/2.8L II USM	1	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24-70mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24mm f/1.4L II USM	√	~	\checkmark	
		EF 35mm f/1.4L II USM	√	N	\checkmark	
Canon		EF 50mm f/1.2L USM	√	\checkmark	\checkmark	
		EF 50mm f/1.4 USM	√	N	\checkmark	
		EF 16-35mm f/2.8L III USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 16-35mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 17-40mm f/4L USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24-70mm f/2.8L II USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
	6D Mark II	EF 24-70mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24mm f/1.4L II USM	√	\checkmark	\checkmark	
		EF 35mm f/1.4L II USM	√	N	\checkmark	
		EF 50mm f/1.2L USM	√	\checkmark	\checkmark	
		EF 50mm f/1.4 USM	√	N	\checkmark	
		EF 16-35mm f/2.8L III USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 16-35mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 17-40mm f/4L USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24-70mm f/2.8L II USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
	6D	EF 24-70mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
	00	EF 24mm f/1.4L II USM	1			
		EF 35mm f/1.4L II USM	1	N	\checkmark	
		EF 50mm f/1.2L USM	, V	N	N N	
		EF 50mm f/1.4 USM	1	\checkmark	\checkmark	

Camera Brand	Model	Lens Type	Lens Support	Balance Adjustment with Camera and Lens Only	Balance Adjustment with Servo Follow Focus	Remark
		EF-S 18-135mm f/3.5-5.6 IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 16-35mm f/2.8L III USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 16-35mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 17-40mm f/4L USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
	7 D Mark II	EF 24-70mm f/2.8L II USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
	7 D Mark II	EF 24-70mm f/4L IS USM	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		EF 24mm f/1.4L II USM	√	N	√	
		EF 35mm f/1.4L II USM	√	N	√	
		EF 50mm f/1.2L USM	√	N	N	
		EF 50mm f/1.4 USM	√	\checkmark		
		EF-S 18-135mm f/3.5-5.6 IS USM	√	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 16-35mm f/2.8L III USM	√	$\sqrt{\text{Can be balanced at any focal length}}$	$\sqrt{\text{Can be balanced at any focal length}}$	
Canon	80D	EF 16-35mm f/4L IS USM	√	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 17-40mm f/4L USM	√	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		EF 24-70mm f/2.8L II USM	√	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
	000	EF 24-70mm f/4L IS USM	√	$\sqrt{\text{Can be balanced at any focal length}}$	\sqrt{Can} be balanced at any focal length	
		EF 24mm f/1.4L II USM	√	\checkmark	\checkmark	
		EF 35mm f/1.4L II USM	√	\checkmark	\checkmark	
		EF 50mm f/1.2L USM	√	\checkmark	\checkmark	
		EF 50mm f/1.4 USM	√	\checkmark	\checkmark	
		RF 24-105mm F4 L IS USM	×	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
	EOS R	RF35mm F1.8 MACRO IS STM	√	√	√	
	2001	RF50mm F1.2 L USM	1	1	~	Recommended to use with TransMount Camera Backing Base

Camera Brand	Model	Lens Type	Lens Support	Balance Adjustment with Camera and Lens Only	Balance Adjustment with Servo Follow Focus	Remark
		LEICA DG VARIO-ELMARIT 8-18mm/F2.8-4.0 ASPH	\checkmark	√Can be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
	DC-GH5	LUMIX G X VARIO 12-35mm/F2.8 II ASPH POWER O.I.S.	V	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		LUMIX G VARIO 12-60mm/F3.5-5.6 ASPH./POWER O.I.S.	V	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		LEICA DG VARIO-ELMARIT 8-18mm/F2.8-4.0 ASPH	\checkmark	√Can be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
Panasonic	DC-GH5S	LUMIX G X VARIO 12-35mm/F2.8 II ASPH POWER O.I.S.	V	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		LUMIX G VARIO 12-60mm/F3.5-5.6 ASPH./POWER O.I.S.	1	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		LEICA DG VARIO-ELMARIT 8-18mm/F2.8-4.0 ASPH	\checkmark	√Can be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
	DMC-GH4	LUMIX G X VARIO 12-35mm/F2.8 II ASPH POWER O.I.S.	V	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		LUMIX G VARIO 12-60mm/F3.5-5.6 ASPH./POWER O.I.S.	Å	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	

Camera Brand	Model	Lens Type	Lens Support	Balance Adjustment with Camera and Lens Only	Balance Adjustment with Servo Follow Focus	Remark
		FE 12-24mm F4 G	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 16-35mm F2.8 GM	1	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		Vario-Tessar T* FE 16-35mm F4 ZA OSS	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		FE 24-70mm F2.8 GM	1	\sqrt{Can} be balanced at any focal length	\checkmark	Recommended to use with TransMount Camera Backing Base
	A9	FE 24-105mm F4 G OSS	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 28-70mm F3.5-5.6 OSS	×	√Can be balanced at any focal length	√Can be balanced at any focal length	
		Distagon T* FE 35mm F1.4 ZA	√	√ √	\checkmark	
		Sonnar T* FE 35mm F2.8 ZA	√	\checkmark	\checkmark	
		Planar T* FE 50mm F1.4 ZA	√	1	1	Recommended to use with TransMount Camera Backing Base
		FE 50mm F1.8	√	√	√	
		Sonnar T* FE 55mm F1.8 ZA	√	√ 	\checkmark	
		FE 12-24mm F4 G	1	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	Recommended to use with TransMount Camera Backing Base
		FE 16-35mm F2.8 GM	1	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	Recommended to use with TransMount Camera Backing Base
		Vario-Tessar T* FE 16-35mm F4 ZA OSS	√	√Can be balanced at any focal length	$\sqrt{\text{Can}}$ be balanced at any focal length	
		FE 24-70mm F2.8 GM	√	\sqrt{Can} be balanced at any focal length	\checkmark	Recommended to use with TransMount Camera Backing Base
Sony	A7R3	FE 24-105mm F4 G OSS	4	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 28-70mm F3.5-5.6 OSS	×	√Can be balanced at any focal length	√Can be balanced at any focal length	
		Distagon T* FE 35mm F1.4 ZA	√	\checkmark	\checkmark	
		Sonnar T* FE 35mm F2.8 ZA	√	\checkmark	\checkmark	
		Planar T* FE 50mm F1.4 ZA	√	~	1	Recommended to use with TransMount Camera Backing Base
		FE 50mm F1.8	√	√	\checkmark	
		Sonnar T* FE 55mm F1.8 ZA	√	√	\checkmark	
		FE 12-24mm F4 G	√	√Can be balanced at any focal length	√Can be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 16-35mm F2.8 GM	4	√Can be balanced at any focal length	\sqrt{Can} be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		Vario-Tessar T* FE 16-35mm F4 ZA OSS	√	√Can be balanced at any focal length	√Can be balanced at any focal length	Recommended to use with TransMount Came Backing Base Recommended to use with TransMount Came Backing Base
		FE 24-70mm F2.8 GM	√	\sqrt{Can} be balanced at any focal length	1	Recommended to use with TransMount Camera Backing Base
	A7M3	FE 24-105mm F4 G OSS	4	√Can be balanced at any focal length	\sqrt{Can} be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 28-70mm F3.5-5.6 OSS	×	√Can be balanced at any focal length	√Can be balanced at any focal length	
		Distagon T* FE 35mm F1.4 ZA	√	√	\checkmark	
		Sonnar T* FE 35mm F2.8 ZA	√	√	N	
		Planar T* FE 50mm F1.4 ZA	1	1	1	Recommended to use with TransMount Camera Backing Base
		FE 50mm F1.8	√	~	\checkmark	
		Sonnar T* FE 55mm F1.8 ZA	√	\checkmark	\checkmark	

Camera Brand	Model	Lens Type	Lens Support	Balance Adjustment with Camera and Lens Only	Balance Adjustment with Servo Follow Focus	Remark
		FE 12-24mm F4 G	4	√Can be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	Recommended to use with TransMount Camera Backing Base
		FE 16-35mm F2.8 GM	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		Vario-Tessar T* FE 16-35mm F4 ZA OSS	√	√Can be balanced at any focal length	√Can be balanced at any focal length	
		FE 24-70mm F2.8 GM	√	\sqrt{Can} be balanced at any focal length	\checkmark	Recommended to use with TransMount Camera Backing Base
	A7R2	FE 24-105mm F4 G OSS	4	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 28-70mm F3.5-5.6 OSS	×	√Can be balanced at any focal length	√Can be balanced at any focal length	
		Distagon T* FE 35mm F1.4 ZA	√	\checkmark	\checkmark	
		Sonnar T* FE 35mm F2.8 ZA	√	√	\checkmark	
		Planar T* FE 50mm F1.4 ZA	\checkmark	1	\checkmark	Recommended to use with TransMount Camera Backing Base
		FE 50mm F1.8	√	\checkmark	\checkmark	
		Sonnar T* FE 55mm F1.8 ZA	√	\checkmark	\checkmark	
		FE 12-24mm F4 G	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	Recommended to use with TransMount Camera Backing Base
	A7S2	FE 16-35mm F2.8 GM	~	$\sqrt{\text{Can}}$ be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		Vario-Tessar T* FE 16-35mm F4 ZA OSS	√	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		FE 24-70mm F2.8 GM	1	$\sqrt{\text{Can}}$ be balanced at any focal length	\checkmark	Recommended to use with TransMount Camera Backing Base
Sony		FE 24-105mm F4 G OSS	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 28-70mm F3.5-5.6 OSS	×	\sqrt{Can} be balanced at any focal length	\sqrt{Can} be balanced at any focal length	
		Distagon T* FE 35mm F1.4 ZA	√	√	\checkmark	
		Sonnar T* FE 35mm F2.8 ZA	√	√	√	
		Planar T* FE 50mm F1.4 ZA	√	V	\checkmark	Recommended to use with TransMount Camera Backing Base
		FE 50mm F1.8	√	√	\checkmark	
		Sonnar T* FE 55mm F1.8 ZA	√	√ 	√ 	
		FE 12-24mm F4 G	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		FE 16-35mm F2.8 GM	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	Recommended to use with TransMount Camera Backing Base
		Vario-Tessar T* FE 16-35mm F4 ZA OSS	√	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	
		FE 24-70mm F2.8 GM	4	\sqrt{Can} be balanced at any focal length	\checkmark	Recommended to use with TransMount Camera Backing Base
	A7M2	FE 24-105mm F4 G OSS	1	\sqrt{Can} be balanced at any focal length	$\sqrt{\text{Can be balanced at any focal length}}$	Recommended to use with TransMount Camera Backing Base
		FE 28-70mm F3.5-5.6 OSS	×	√Can be balanced at any focal length	√Can be balanced at any focal length	
		Distagon T* FE 35mm F1.4 ZA	~	√	\checkmark	
		Sonnar T* FE 35mm F2.8 ZA	√	\checkmark	\checkmark	
		Planar T* FE 50mm F1.4 ZA	√	1	\checkmark	Recommended to use with TransMount Camera Backing Base
		FE 50mm F1.8	~	~	1	
		Sonnar T* FE 55mm F1.8 ZA	~	√	\checkmark	

Camera Brand	Model	Lens Type	Lens Support	Balance Adjustment with Camera and Lens Only	Balance Adjustment with Servo Follow Focus	Remark
		AF-S NIKKOR 14-24mm f/2.8G ED	1	√Can be balanced at any focal length	√Can be balanced at any focal length	
		AF-S NIKKOR 24mm f/1.4G ED	1	\checkmark	\checkmark	
	D850	AF-S NIKKOR 35mm f/1.4G	1	\checkmark	\checkmark	
		AF-S NIKKOR 50mm f/1.4G	\checkmark	1	\checkmark	
	AF-S NIK	AF-S NIKKOR 85mm f/1.4G	\checkmark	1	1	
Nikon	Z6	NIKKOR Z 24-70mm f/4 S	×	$\sqrt{\mathrm{Can}}$ be balanced at any focal length	\sqrt{Can} be balanced at any focal length	Servo follow focus gear ring cannot be tightened for the focus ring of the lens stays too close to the camera.
	20	NIKKOR Z 35mm f/1.8 S	V	\checkmark	\checkmark	
		NIKKOR Z 50mm f/1.8 S	\checkmark	1	1	
	Z7	NIKKOR Z 24-70mm f/4 S	×	\sqrt{Can} be balanced at any focal length	√Can be balanced at any focal length	Servo follow focus gear ring cannot be tightened for the focus ring of the lens stays too close to the camera.
		NIKKOR Z 35mm f/1.8 S	A	\checkmark	\checkmark	
		NIKKOR Z 50mm f/1.8 S	1	N	\checkmark	