

# CRANE 3S Camera Compatibility List



V 1.50

Updated on August 24th, 2020


Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Electronic Zoom	Halfway Press Shutter Button to Autofocus	Electronic Follow Focus(Focus Wheel)	Camera Control Cable Type	Camera Firmware Version	Note
	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode						
Sony a9	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V5.00	1. Please select "PC Remote" for your camera's "USB Connection".
Sony a7R4	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V1.00	
Sony a7R3	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V3.01	
Sony a7M3	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V3.10	
Sony a7R2	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V4.00	
Sony a7S2	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V3.00	
Sony a6600	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V1.00	
Sony a6500	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V1.06	
Sony a6400	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V2.00	
Sony a6300	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V2.01	
Sony a6100	√	√	√	√	-	-	-	-	-	-	-	-	-	√	-	-	Type-C to Multi USB	V1.00	
Panasonic G9	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√	√	Type-C to Micro USB	V2.1	
Panasonic GH5	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√	√	Type-C to Type-C USB	V2.6	
Panasonic GH5S	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√	√	Type-C to Type-C USB	V1.6	
Panasonic S1	√	√	√	√	-	√	√	√	√	√	√	√	√	-	-	√	Type-C to Type-C USB	V1.3	
Panasonic S1H	√	√	√	√	-	√	√	√	√	√	√	√	√	-	-	√	Type-C to Type-C USB	V1.0	
Canon 1DX2	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Micro USB	V1.0.2	1. Please apply electronic follow focus function in AF mode of the lens and live view mode of the camera 2. If using electronic focusing when recording a video, please "Disable" the " Movie Servo AF ".
Canon 5D3	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Mini USB	V1.3.5	
Canon 5D4	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Micro USB	V1.0.4	
Canon 5DS	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Micro USB	V1.1.1	
Canon 5DS R	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Micro USB	V1.1.2R	
Canon 6D	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Mini USB	V1.1.8	
Canon 6D2	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Mini USB	V1.0.4	
Canon 80D	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Mini USB	V1.0.2	
Canon 90D	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√ (See Note 5)	√	Type-C to Micro USB	V1.1.1	
Canon EOS R	√	√	√	√	-	√	√	√	√	√	√	√	√	-	-	√	Type-C to Type-C USB	V1.6.0	
Canon EOS RP	√	√	√	√	-	√	√	√	√	√	√	√	√	-	-	√	Type-C to Type-C USB	V1.4.0	
Nikon D850	√	√	√	√	√	√	√	√	√	√	√	√	√	-	√	√	Type-C to Micro USB	V1.11	
Nikon Z6	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√	√	Type-C to Type-C USB	V3.00	
Nikon Z7	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√	√	Type-C to Type-C USB	V2.00	
Nikon Z50	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√	√	Type-C to Micro USB	V1.00	
OLYMPUS OM-D	√	√	√	√	-	√	√	√	√	√	√	√	√	-	√	√	Type-C to Type-C USB	V3.1	1. In Connection Setting, set " CONNECTION MODE" into "USB TETHER SHOOTING AUTO".
FUJIFILM X-T3	√	√	√	√	-	-	-	-	-	√	√	√	√	-	√	-	Type-C to Type-C USB	V3.21	
FUJIFILM X-T4	√	√	√	√	-	-	-	-	-	√	√	√	√	-	√	-	Type-C to Type-C USB	V1.01	
Sigma fp	√	√	√	√	-	-	-	-	-	-	-	-	-	-	√	-	Type-C to Type-C USB	V2.00	
BMPCC 4K	-	-	√	√	-	√	√	√	√	√	√	-	-	-	-	√	Type-C to Type-C USB	V6.9.1	
BMPCC 6K	-	-	√	√	-	√	√	√	√	√	√	-	-	-	-	√	Type-C to Type-C USB	V6.9.1	
Canon C200	-	-	√	√	-	-	-	-	-	-	-	-	-	-	-	-	Type-C to φ3.5mm Plug (optional)	V1.0.2.1.00	
Canon C300	-	-	√	√	-	-	-	-	-	-	-	-	-	-	-	-	Type-C to φ3.5mm Plug (optional)	V1.1.0.1.00	



CRANE 3 S Camera Compatibility List

Camera Model	Photo		Video		Live Privity	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Electronic Zoom	Halfway Press Shutter Button to Autofocus	Electronic Follow Focus(Focus Wheel)	Camera Control Cable Type	Camera Firmware Version	Note
	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode						
Sony FS5	-	-	√	√	-	-	-	-	-	-	-	-	-	-	-	-	Type-C to φ2.5mm Plug (optional)	V1.01	
Sony FS7M2	-	-	√	√	-	-	-	-	-	-	-	-	-	-	-	-	Type-C to φ2.5mm Plug (optional)	V1.22	
Sony FX9	-	-	√	√	-	-	-	-	-	-	-	-	-	-	-	-	Type-C to φ2.5mm Plug (optional)		
Sony Z280	-	-	√	√	-	-	-	-	-	-	-	-	-	-	-	-	Type-C to φ2.5mm Plug (optional)	V1.10	

**Note:**

1. This table will be updated in line with firmware update and is subject to change without prior notice;
2. For Sony cameras, after connecting stabilizer and camera with control cable, Please first power on the stabilizer and then the camera. Make sure the camera has sufficient power to operate. Optical zoom control is available on the stabilizer when used with motorized lens. Digital zoom control is available on the stabilizer when used with non-motorized lens. Please select zoom option in your camera's settings;
3. With Panasonic cameras, please choose PC (Tether) for your camera's USB mode;
4. When shooting Panorama or TimeLapse, it is recommended to turn off the camera's auto review (Sony), image confirmation (Canon), image review (Nikon) to reduce system latency.
5. The Canon DSLR cannot realize the halfway press shutter button to autofocus in Live Preview. If the feature is used, the camera Live Preview mode should be turned off.
6. Before connecting Panasonic G9 with a control cable, please first turn off the USB Power Supply in camera settings.
7. When connecting an Olympus camera to the stabilizer, USB Mode will automatically pops up on the camera. Please select [  ] (PC (Tether) ) and dial the mode to P, A, S, or M mode.
8. When a FujiFilm X-T3 is in PHOTO mode and connecting to the stabilizer, the camera's parameter control button will lose effect, and the parameters can only be set via the stabilizer's control button. Press the LV button on the stabilizer handle to recover the function of the camera control button, and press again to switch to stabilizer controlling.
9. "√" means the camera can realize the function after connecting to the stabilizer; "x" means the camera currently cannot realize the function after connecting to the stabilizer, but there're possibilities that the function may open by a firmware update or other ways. "-" means the uncontrollable functions after connecting to the stabilizer is because the camera control protocol is not opened.



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Canon	1D X Mark II (Without Backing Base) 5DS, 5DS R, 5D Mark IV, 5D Mark III, 6D Mark II, 6D, 90D, 80D;	EF 8-15mm f/4L USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 11-24mm f/4L USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 16-35mm f/4L IS USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 16-35mm f/2.8L III USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 17-40mm f/4L USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 24-70mm f/2.8L II USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 24-70mm f/4L IS USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 24-105mm f/4L IS II USM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap



CRANE 3 S Camera Compatibility List

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Canon	1D X Mark II (Without Backing Base) 5DS, 5DS R, 5D Mark IV, 5D Mark III, 6D Mark II, 6D, 90D, 80D;	EF 24-105mm f/3.5-5.6 IS STM	Camera and Lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		EF 24mm f/1.4L II USM	Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		EF 35mm f/1.4L II USM	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		EF 50mm f/1.2L USM	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		EF 50mm f/1.4 USM	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		EF 50mm f/1.8 STM	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		EF 85mm f/1.2L II USM	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		EF 85mm f/1.4L IS USM	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		EF 85mm f/1.8 USM	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		Sigma 24-70mm f/2.8 DG HSM Art	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		Sigma 35mm f/1.4 DG HSM Art	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap
		Sigma 50mm f/1.4 DG HSM Art	Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
			Camera and Lens	√	-		No need to remove eyepiece cap



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Canon	EOS R , EOSRP (Non-RF lens should use EF- EOS R lens adapter)	EF 8-15mm f/4L USM	Camera and Lens	√	-		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 11-24mm f/4L USM	Camera and Lens	√	√		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 16-35mm f/4L IS USM	Camera and Lens	√	-		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 16-35mm f/2.8L III USM	Camera and Lens	√	-		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 17-40mm f/4L USM	Camera and Lens	√	-		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 24-70mm f/2.8L II USM	Camera and Lens	√	√		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 24-70mm f/4L IS USM	Camera and Lens	√	√		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 24-105mm f/4L IS II USM	Camera and Lens	√	√		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Canon	EOS R , EOSRP (Non-RF lens should use EF-EOS R lens adapter)	EF 24-105mm f/3.5-5.6 IS STM	Camera and Lens	√	√		Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length, Do not remove eyepiece cap
		EF 24mm f/1.4L II USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		EF 35mm f/1.4L II USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		EF 50mm f/1.2L USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		EF 50mm f/1.4 USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		EF 50mm f/1.8 STM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√		Do not remove eyepiece cap
		EF 85mm f/1.2L II USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√		Do not remove eyepiece cap
		EF 85mm f/1.4L IS USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√		Do not remove eyepiece cap
		EF 85mm f/1.8 USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		Sigma 24-70mm f/2.8 DG HSM Art	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√		Do not remove eyepiece cap
		Sigma 35mm f/1.4 DG HSM Art	Camera and Lens	√	-		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		Sigma 50mm f/1.4 DG HSM Art	Camera and Lens	√	-		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		RF15-35mm f/2.8 L IS USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap



CRANE 3 S Camera Compatibility List

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Canon	EOS R , EOSRP (Non-RF lens should use EF- EOS R lens adapter)	RF24-70mm f/2.8 L IS USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		RF24-105mm F4 L IS USM	Camera and Lens	√	-		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		RF28-70mm F2 L	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		RF35mm F1.8	Camera and Lens	√	-		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	-	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		RF50mm F1.2 L USM	Camera and Lens	√	-		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	-	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap
		RF85mm F1.2 L USM	Camera and Lens	√	√		Do not remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Do not remove eyepiece cap

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Nikon	D850, D810, D750, D610, D7500;	AF-S NIKKOR 14-24mm f/2.8G ED	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 16-35mm f/4G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S Zoom-NIKKOR 17-35mm f/2.8D IF-ED	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Nikon	D850, D810, D750, D610, D7500;	AF-S NIKKOR 18-35mm f/3.5-4.5G ED	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 24-70mm f/2.8E ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 24-70mm f/2.8G ED	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF Zoom-NIKKOR 24-85mm f/2.8-4D IF	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 24-85mm f/3.5-4.5G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 24-120mm f/4G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF NIKKOR 14mm f/2.8D ED	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 20mm f/1.8G ED	Camera and lens	√	-		No need to remove eyepiece cap
Camera, Lens and Servo Motor (For Focus Control)	√		√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap		





Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark	
Nikon	D850, D810, D750, D610, D7500;	AF-S NIKKOR 24mm f/1.4G ED	Camera and lens	√	-		No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap	
		AF-S NIKKOR 24mm f/1.8G ED	Camera and lens	√	-		No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap	
		AF-S NIKKOR 35mm f/1.4G	Camera and lens	√	-		No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap	
		AF-S NIKKOR 50mm f/1.4G	Camera and lens	√	-		No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap	
		AF-S NIKKOR 85mm f/1.4G	Camera and lens	√	-		No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap	
		AF-S NIKKOR 85mm f/1.8G	Camera and lens	√	-		No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap	
		Sigma 24 70mm f/2.8L DG	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap	
		Sigma 35mm F1.4 DG	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap	
		Sigma 50mm F1.4 DG	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap	
		Z6, Z7;	NIKKOR Z 24-70mm f/2.8S	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
				Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
				Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			NIKKOR Z 24-70mm f/4S	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
				Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
	Camera, Lens and Servo Motor (For Zoom Control)			√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap	
	NIKKOR Z 35mm f/1.8S		Camera and lens	√	-		No need to remove eyepiece cap	
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap	



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Nikon	Z6, Z7;	NIKKOR Z 50mm f/1.8S	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 14-24mm f/2.8G ED	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 16-35mm f/4G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S Zoom-NIKKOR 17-35mm f/2.8D IF-ED	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 18-35mm f/3.5-4.5G ED	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 24-70mm f/2.8E ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 24-70mm f/2.8G ED	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF Zoom-NIKKOR 24-85mm f/2.8-4D IF	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 24-85mm f/3.5-4.5G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Nikon	Z6, Z7;	AF-S NIKKOR 24-120mm f/4G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		AF NIKKOR 14mm f/2.8D ED	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 20mm f/1.8G ED	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 24mm f/1.4G ED	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 24mm f/1.8G ED	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 35mm f/1.4G	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 50mm f/1.4G	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 85mm f/1.4G	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		AF-S NIKKOR 85mm f/1.8G	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Sigma 24-70mm f/2.8L DG	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Zoom Control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		Sigma 35mm F1.4 DG	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Sigma 50mm F1.4 DG	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, Lens and Servo Motor (For Focus Control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Sony	A9, A7R4, A7R3, A7M3, A7R2, A7M2, A7S2, A6600, A6500, A6400, A6300, A6100, A6000;	FE 16-35mm F2.8 GM	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		FE 16-35mm F4 ZAISS	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		FE 12-24mm F4 G	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		FE 24mm f1.4GM	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		FE 24-70mm F2.8 GM	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		FE 24-70mm F4 ZA OSS	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		FE 28mm F2	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		FE 50mm F1.8	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		FE 85mm F1.4 GM	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		FE 85mm F1.8	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Distagon T* FE 35mm F1.4 ZA	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Sony	A9, A7R4, A7R3, A7M3, A7R2, A7M2, A7S2, A6600, A6500, A6400, A6300, A6100, A6000;	Sonnar T* FE 35mm F2.8 ZA	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Planar T* FE 50mm F1.4 ZA	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Sonnar® T* FE 55mm F1.8 ZA	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		E 10–18mm F4 OSS	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		E 16-70mm F4 ZA OSS	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		E PZ 18–105mm F4 G OSS	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		E 18–200mm F3.5–6.3 OSS LE	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		Sigma 16mm f/1.4 DC DN	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Sigma 24mm f1.4 DG	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Sigma 30mm f/1.4 DC HSM Art	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
Sigma 30mm f/1.4 DC DN	Camera and lens	√	√		No need to remove eyepiece cap		
	Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap		



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Sony	A9, A7R4, A7R3, A7M3, A7R2, A7M2, A7S2, A6600, A6500, A6400, A6300, A6100, A6000;	sigma 50mm f/1.4 DG	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Sigma 56mm F1.4 DC DN	Camera and lens	√	√		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Tamron 28-75mm f/2.8	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		sigma18-35mm f/1.8 DC HSM Art (Canon lens adapter)	Camera and lens	√	√		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; Need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; Need to remove eyepiece cap

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
FUJIFILM	X-H1, X-T3, X-T2, X-T30, X-T20, X-T100;	XF 10-24mm f/4.0 R OIS	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		XF 16-55mm f/2.8 R LM WR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		XF 18-55mm f/2.8-4 R OIS	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		XF 18-135mm f/3.5-5.6 R LM OIS WR	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		XF 35mm f/2 R WR	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap



CRANE 3 S Camera Compatibility List

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
FUJIFILM	X-H1, X-T3, X-T2, X-T30, X-T20, X-T100;	XF 56mm f/1.2 R	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		XC 15-45mm f/3.5-5.6 OIS	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		XC 16-50mm f/3.5-5.6 OIS	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		Super EBC XF 23mm f/1.4 R	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Panasonic	GH5s, GH5;	Vario-Elmarit 8-18mm f/2.8-4.0	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		Vario 12-35mm f/2.8 II	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		Vario-Elmarit 12-60mm f/2.8-4	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		SUMMILUX 12mm f/1.4	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		Lumix G 25mm f/1.7	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		SUMMILUX 15mm f/1.7	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
Panasonic	GH5s, GH5;	MACRO 30mm f/2.8	Camera and lens	√	-		No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	No need to remove eyepiece cap
		M.ZUIKO DIGITAL ED 12-40mm f/2.8 PRO	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		M.ZUIKO DIGITAL ED 7-14mm f/2.8 PRO	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		M.Zuiko Digital ED 12-100mm f/4.0 IS PRO	Camera and lens	√	-		Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
		S1H, S1;	LUMIX S 24-105mm F/4 Macro OIS	Camera and lens	√	√	
	Camera, lens and servo motor (for focus control)			√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap
	Camera, lens and servo motor (for zoom control)			√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length; No need to remove eyepiece cap

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
BMD	BMPC4 4K	Vario-Elmarit 8-18mm f/2.8-4.0	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		Vario 12-35mm f/2.8 II	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		Vario-Elmarit 12-60mm f/2.8-4	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		SUMMILUX 12mm f/1.4	Camera and lens	√	-		
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	





Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark	
BMD	BMPC4K	25mm f/1.7	Camera and lens	√	-			
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side		
		SUMMILUX 15mm f/1.7	Camera and lens	√	-			
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side		
		MACRO 30mm f/2.8	Camera and lens	√	-			
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side		
		M.ZUIKO DIGITAL ED 12-40mm f/2.8 PRO	Camera and lens	√	-		Can be balanced at any focal length	
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
		M.ZUIKO DIGITAL ED 7-14mm f/2.8 PRO	Camera and lens	√	-		Can be balanced at any focal length	
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
		M.Zuiko Digital ED 12-100mm f/4.0 IS PRO	Camera and lens	√	-		Can be balanced at any focal length	
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
		BMPC6K	EF 8-15mm f/4L USM	Camera and lens	√	-		Can be balanced at any focal length
				Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
				Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
	EF 11-24mm f/4L USM		Camera and lens	√	-		Can be balanced at any focal length	
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
	EF 16-35mm f/4L IS USM		Camera and lens	√	-		Can be balanced at any focal length	
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
	EF 16-35mm f/4L IS USM		Camera and lens	√	-		Can be balanced at any focal length	
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length	



Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
BMD	BMPC6 6K	EF 16-35mm f/2.8L III USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 17-40mm f/4L USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 24-70mm f/2.8L II USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 24-70mm f/4L IS USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 24-105mm f/4L IS II USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 24-105mm f/3.5-5.6 IS STM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 24mm f/1.4L II USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 35mm f/1.4L II USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
		EF 50mm f/1.2L USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
EF 50mm f/1.4 USM	Camera and lens	√	-		Can be balanced at any focal length		
	Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length		
EF 50mm f/1.8 STM	Camera and lens	√	-		Can be balanced at any focal length		
	Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	Can be balanced at any focal length		



CRANE 3 S Camera Compatibility List

Camera Brand	Model	Lens Model	Mounting Status	Balance Adjustment	Camera Backing Base	Servo Zoom/Focus Motor	Installation Remark
BMD	BMPCC 6K	EF 85mm f/1.2L II USM	Camera and lens	√	√		
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	
		EF 85mm f/1.4L IS USM	Camera and lens	√	-		
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	
		EF 85mm f/1.8 USM	Camera and lens	√	-		
			Camera, lens and servo motor (for focus control)	√	√	Servo zoom & focus motor installed on either side	
		EF 70-200mm f4 USM	Camera and lens	√	-		Can be balanced at any focal length
			Camera, lens and servo motor (for focus control)	√	-	Servo zoom & focus motor installed on either side	Can be balanced at any focal length
			Camera, lens and servo motor (for zoom control)	√	-	Servo zoom & focus motor installed on either side	Can be balanced at any focal length

Camera Brand	Camera Model	Compatible Lens	Note
RED	DSMC2 Camera	The maximum compatible lens is Angenieux 30-90 T2.	1. Cine cameras have multiple modules and different users may have different modules, so the compatible maximum lens may vary from one to another. 2. The compatibility list may not include all the compatible cine cameras and lens. Please check with customer service if you have a question.
Panasonic	EVA1	The maximum compatible lens is Canon EF 70-200mm f4 USM.	
Sony	FS5	The maximum compatible lens is Sony E PZ 18-110mm F4 G OSS.	
	FS7		
	FX9		
	Z280	The lens cannot be replaced due to its all-in-one body.	
Canon	C200	The maximum compatible lens is Canon EF 70-200mm f4 USM.	
	C300		
BMD	URSA Mini Pro 4.6K G2	The maximum compatible lens is Sigma 18-35mm T2	
ARRI	Alexa mini	The compatible lens includes ARRI Ultra Prime series(16mm-100mm lens).	
	Alexa mini LF		