

CRANE 2S Camera Compatibility List



V 1.02

Update Time: August 20th, 2020 (the corresponding stabilizer firmware version is 1.78)

| 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". 2. If using electronic focusing, set the "zoom setting" into "on: Digital zoom" in the menu and set the photo format into "JPEG". |
| 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 a7M2 | √ | √ | √ | √ | - | - | - | - | - | - | - | - | - | √ | - | - | 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 | 1. Please select PC(Tether) for your camera's "USB mode" 2. If using electronic focusing, the lens should be in MF mode. |
| 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 1DX3 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Type-C USB | V1.1.0 | 1. If using electronic focusing, the lens should be in AF mode while the camera in live view 2. If using electronic focus when the camera is recording, please set the "Movie setting AF" into "disable". |
| Canon 1DX2 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Micro USB | V1.0.2 | |
| Canon 5D3 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Mini USB | V1.3.5 | |
| Canon 5D4 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Micro USB | V1.0.4 | |
| Canon 5DS | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Micro USB | V1.1.1 | |
| Canon 5DS R | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Micro USB | V1.1.2R | |
| Canon 6D2 | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Mini USB | V1.0.4 | |
| Canon 80D | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Mini USB | V1.0.2 | |
| Canon 90D | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | 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 | 1. When using electronic focusing, the lens should be in A(AF) mode, and the focus mode should be AF-S or AF-C. 2. Nikon cameras don't support electronic focusing when recording. |
| Nikon Z5 | √ | √ | √ | √ | - | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | √ | Type-C to Type-C USB | V1.00 | |
| 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 | |
| SIGMA fp | √ | √ | √ | √ | - | - | - | - | - | - | - | - | - | - | √ | - | Type-C to Type-C USB | V79G | |
| FUJIFILM X-H1 | √ | √ | √ | √ | - | - | - | - | - | √ | - | √ | √ | - | √ | - | Type-C to Micro USB | V2.00 | 1. Please set the "connection mode" into "USB TETHER shooting auto" for camera connection settings. |
| FUJIFILM X-T3 | √ | √ | √ | √ | - | - | - | - | - | √ | √ | √ | √ | - | √ | - | Type-C to Type-C USB | V3.21 | |
| FUJIFILM X-T4 | √ | √ | √ | √ | - | - | - | - | - | √ | √ | √ | √ | - | √ | - | Type-C to Type-C USB | V1.01 | |



| 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 | | | | | | |
| OLYMPUS E-M1 II | √ | √ | √ | √ | - | √ | √ | √ | √ | √ | √ | √ | √ | - | √ | - | Type-C to Type-C USB | V3.1 | 1. Please select "PC Remote" for your camera's "USB mode". [📷,📷] |
| BMPCC 4K | - | - | √ | √ | - | √ | √ | √ | √ | √ | √ | - | - | - | - | √ | Type-C to Type-C USB | V6.9.1 | |
| BMPCC 6K | - | - | √ | √ | - | √ | √ | √ | √ | √ | √ | - | - | - | - | × | Type-C to Type-C USB | V6.9.1 | |
| ZCAM E2 [📷] | - | - | √ | √ | - | - | - | - | √ | - | √ | - | - | - | - | - | Type-C to Type-C USB | V0.98.0 | |
| ZCAM E2 | - | - | √ | √ | - | - | - | - | √ | - | √ | - | - | - | - | - | Type-C to Type-C USB | V0.95 | |
| ZCAM E2 F6 | - | - | √ | √ | - | - | - | - | √ | - | √ | - | - | - | - | - | Type-C to Type-C USB | V0.95 | 1. Set the camera's "USB Connect" into "serial". |

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, power on the stabilizer and then the camera. Make sure the camera is fully charged. 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. When shooting panorama or timelapse, it's recommended to turn off auto review in the Sony camera, turn off auto review and duration time(photo) in the Panasonic camera, turn off image review in the Nikon camera to reduce system latency.
4. Canon DSLRs 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.
5. When connecting a control cable to a Panasonic G9, turn off the USB Power Supply in the camera settings.
6. After connecting Olympus cameras to CRANE 2S, there will be a prompt on camera screen for you to choose USB mode. Please choose [📷,📷] (PC control) and turn camera mode dial to P, A, S, or M mode.
7. In Photo mode of Fujifilm, camera parameter control from camera is disabled and you can only adjust camera parameter via stabilizer. Press LV button of stabilizer to resume parameter control of your camera and press LV button again to return to stabilizer control; Fujifilm doesn't support saving photos in RAW format.
8. "√" 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 |
|--|---|------------------------------|--|--------------------|----------|---|----------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| 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 |
| | | | 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/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 | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 35mm f/1.4L II USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.2L USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.4 USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.8 STM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | 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 | | | |



CRANE 2S Supported Camera-Lens List

| Camera Brand | Model | Lens Model | Mounting Status | Balance Adjustment | | Camera Backing Base | | Servo Zoom/Focus Motor | Installation Remark | |
|---|---|---|--|--|----------|---|---|---|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | | |
| Canon | 1D X Mark II (Without Backing Base) 5DS, 5DS R, 5D Mark IV, 5D Mark III, 6D Mark II, 6D, 90D, 80D | Sigma 24-70mm f/2.8 DG HSM Art | 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 | |
| | | Sigma 35mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Sigma 50mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | 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 |
| | | | | 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/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 | √ | √ | √ | √ | | | | | |
| | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | | |
| EF 35mm f/1.4L II USM | Camera and Lens | √ | √ | √ | √ | | | | | |
| | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | | |
| EF 50mm f/1.2L USM | Camera and Lens | √ | √ | √ | √ | | | | | |
| | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | | |
| EF 50mm f/1.4 USM | 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 |
|--|---|--------------------------------|--|--------------------|----------|---|----------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| Canon | EOS R, EOSRP (Non-RF lens should use EF-EOS R lens adapter) | EF 50mm f/1.8 STM | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | 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 | |
| | | Sigma 24-70mm f/2.8 DG HSM Art | 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 |
| | | Sigma 35mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sigma 50mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | RF15-35mm F2.8 L 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 |
| | | RF24-70mm F2.8 L 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 |
| | | RF24-105mm F4 L 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 |
| | | RF28-70mm F2 L | 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 |
| | | RF35mm F1.8 | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | - | - | Servo zoom & focus motor installed on either side | |
| | | RF50mm F1.2 L USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | RF85mm F1.2 L USM | 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 | |
|---|--|-------------------------|--|--|----------|---------------------|---|---|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | | |
| Nikon | D850, D810, D750, D610, D7500 | AF-S NIKKOR 85mm f/1.4G | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | AF-S NIKKOR 85mm f/1.8G | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Sigma 24 70mm f/2.8L DG | 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 | |
| | | Sigma 35mm F1.4 DG | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Sigma 50mm F1.4 DG | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Z5, Z6, Z7 | NIKKOR Z 24-70mm f/2.8S | 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 |
| | NIKKOR Z 24-70mm f/4S | | 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 | |
| | NIKKOR Z 35mm f/1.8S | | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | NIKKOR Z 50mm f/1.8S | | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | AF-S NIKKOR 14-24mm f/2.8G ED | | 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 | |
| | AF-S NIKKOR 16-35mm f/4G ED VR | | 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 | |
| | AF-S Zoom-NIKKOR 17-35mm f/2.8D IF-ED | | 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 | |
| | AF-S NIKKOR 18-35mm f/3.5-4.5G ED | | 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 | | |
| AF-S NIKKOR 24-70mm f/2.8E ED VR | 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 | | |
| AF-S NIKKOR 24-70mm f/2.8G ED | 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 | | |
| AF Zoom-NIKKOR 24-85mm f/2.8-4D IF | 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 |
|--------------------|--|---------------------------------------|--|--------------------|----------|---|-------------------------------------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| Nikon | Z5, Z6, Z7 | AF-S NIKKOR 24-85mm f/3.5-4.5G ED VR | 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 |
| | | AF-S NIKKOR 24-120mm f/4G ED VR | 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 |
| | | AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR | 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 |
| | | AF NIKKOR 14mm f/2.8D ED | 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 | |
| | | AF-S NIKKOR 20mm f/1.8G ED | 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 | |
| | | AF-S NIKKOR 24mm f/1.4G ED | 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 | |
| | | AF-S NIKKOR 24mm f/1.8G ED | 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 | |
| | | AF-S NIKKOR 35mm f/1.4G | 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 | |
| | | AF-S NIKKOR 50mm f/1.4G | 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 | |
| | | AF-S NIKKOR 85mm f/1.4G | 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 | |
| | | AF-S NIKKOR 85mm f/1.8G | 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 | |
| | | Sigma 24-70mm f/2.8L DG | 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 |
| | | Sigma 35mm F1.4 DG HSM Art | 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 | |
| Sigma 50mm F1.4 DG | 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 | | | |



CRANE 2S Supported Camera-Lens List

| Camera Brand | Model | Lens Model | Mounting Status | Balance Adjustment | | Camera Backing Base | | Servo Zoom/Focus Motor | Installation Remark | | |
|----------------------|---|--|---|---------------------|--|---------------------|----------|---|--|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | | | |
| Sony | A9, A9M2, A7R4, A7R3, A7M3, A7R2, A7M2, A7S2 | E 18-200mm F3.5-6.3 OSS LE | 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 | | |
| | | Sigma 16mm f/1.4 DC DN | Camera and Lens | √ | √ | √ | √ | | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |
| | | Sigma 24mm f1.4 DG | Camera and Lens | √ | √ | √ | √ | | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |
| | | Sigma 30mm f/1.4 DC DN | Camera and Lens | √ | √ | √ | √ | | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |
| | | Sigma 35mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | √ | √ | | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |
| | | Sigma 50mm f/1.4 DG | Camera and Lens | √ | √ | √ | √ | | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |
| | | Sigma 56mm F1.4 DC DN | Camera and Lens | √ | √ | √ | √ | | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |
| | | Tamron28-75mm f/2.8 | 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 | | |
| | | sigma18-35mm f/1.8 DC HSM Art (with adapter) | 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 | | |
| | | Sony | A6600, A6500, A6400, A6300, A6100, A6000 | FE 16-35mm F2.8 GM | 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 |
| | | | | FE 16-35mm F4 ZAISS | 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 |
| | | | | FE 12-24mm F4 G | 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 |
| FE 24mm F1.4GM | Camera and Lens | | | √ | √ | √ | √ | | | | |
| | Camera, Lens and Servo Motor (For Focus Control) | | | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |
| FE 24-70mm F2.8 GM | 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 | | |
| FE 24-70mm F4 ZA OSS | 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 | | |
| FE 28mm F2 | Camera and Lens | | | √ | √ | - | √ (note) | | 100g backing base required in vertical shooting; Can be balanced at any focal length | | |
| | Camera, Lens and Servo Motor (For Focus Control) | | | √ | √ | √ | √ (note) | Servo zoom & focus motor installed on either side | 100g backing base required in vertical shooting; Can be balanced at any focal length | | |
| FE 50mm F1.8 | 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 |
|--------------|---|-----------------------------|--|--------------------|----------|---------------------|----------|---|---|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| Sony | A6600, A6500, A6400, A6300, A6100, A6000 | FE 50mm F1.8 | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | FE 85mm F1.4 GM | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | FE 85mm F1.8 | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Distagon T* FE 35mm F1.4 ZA | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sonnar T* FE 35mm F2.8 ZA | Camera and Lens | √ | √ | √ | √ (note) | | 100g backing base required in vertical shooting; Can be balanced at any focal length |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ (note) | Servo zoom & focus motor installed on either side | 100g backing base required in vertical shooting; Can be balanced at any focal length |
| | | Planar T* FE 50mm F1.4 ZA | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sonnar® T* FE 55mm F1.8 ZA | Camera and Lens | √ | √ | √ | √ (note) | | 100g backing base required in vertical shooting; Can be balanced at any focal length |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ (note) | Servo zoom & focus motor installed on either side | 100g backing base required in vertical shooting; Can be balanced at any focal length |
| | | E 10–18mm F4 OSS | Camera and Lens | √ | √ | √ | √ (note) | | 100g backing base required in vertical shooting; Can be balanced at any focal length |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ (note) | Servo zoom & focus motor installed on either side | 100g backing base required in vertical shooting; Can be balanced at any focal length, Can be balanced at any focal length |
| | | | Camera, Lens and Servo Motor (For Zoom Control) | √ | √ | √ | √ (note) | Servo zoom & focus motor installed on either side | 100g backing base required in vertical shooting; Can be balanced at any focal length, Can be balanced at any focal length |
| | | E 16-70mm F4 ZA OSS | 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 |
| | | E 16-55mm F2.8 G | 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 |
| | | E PZ 18–105mm F4 G OSS | 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 |
| | | E 18–200mm F3.5–6.3 OSS LE | 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 |
| | | Sigma 16mm f/1.4 DC DN | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sigma 24mm f1.4 DG | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sigma 30mm f/1.4 DC DN | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |



CRANE 2S Supported Camera-Lens List

| Camera Brand | Model | Lens Model | Mounting Status | Balance Adjustment | | Camera Backing Base | | Servo Zoom/Focus Motor | Installation Remark |
|---|---|--|--|--------------------|----------|---|-------------------------------------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| Sony | A6600, A6500, A6400, A6300, A6100, A6000 | Sigma 35mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sigma 50mm f/1.4 DG | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sigma 56mm F1.4 DC DN | Camera and Lens | √ | √ | √ | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Tamron28-75mm f/2.8 | 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 |
| | | Sigma18-35mm f/1.8 DC HSM Art (with adapter) | 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 |
| FUJIFILM | X-H1, X-T4, X-T3, X-T2 | XF 10-24mm f/4.0 R OIS | 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 |
| | | XF 16-55mm f/2.8 R LM WR | 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 |
| | | XF 18-55mm f/2.8-4 R OIS | 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 |
| | | XF 16-80mm f1.4 R OIS WR | 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 |
| | | XF 18-135mm f/3.5-5.6 R LM OIS WR | 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 |
| | | XF 35mm f/2 R WR | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | XF 56mm f/1.2 R | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | XC 15-45mm f/3.5-5.6 OIS | 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 |
| | | XC 16-50mm f/3.5-5.6 OIS | 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 | | |
| Super EBC XF 23mm f/1.4 R | 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 |
|--------------|--|--|--|--------------------|----------|---------------------|----------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| Panasonic | GH5s, GH5, G9 | 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 | √ | √ | - | - | | Can be balanced at any focal length |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Lumix G 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 |
| | | Sigma18-35mm f/1.8 DC HSM Art (with adapter) | 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 |
| | | 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 |
| | Camera, Lens and Servo Motor (For Zoom Control) | | | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | Can be balanced at any focal length |
| | CN-E50mm T1.3 FP X | | 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 |
|--|--|--|--|--------------------|----------|---------------------|---|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| BMD | BMPCC 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 | |
| | | 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 | √ | √ | - | - | | |
| | | | 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 | √ | √ | - | - | | |
| | | | 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 | √ | √ | - | - | | |
| | | | 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 |
| | | Sigma18-35mm f/1.8 DC HSM Art (with adapter) | 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 |
| | | | Camera, Lens and Servo Motor (For Zoom Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | Can be balanced at any focal length |
| | | BMPCC 6K | EF 8-15mm f/4L USM | 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 | |
| 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 | | √ | √ | - | - | | | |
| | Camera, Lens and Servo Motor (For Focus 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 | | √ | √ | - | - | | | |
| | Camera, Lens and Servo Motor (For Focus Control) | | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | Can be balanced at any focal length | |
| EF 16-35mm f/2.8L III USM | 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 | |
| | | | 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 |
|--|--|------------------------------|--|--------------------|----------|---|-------------------------------------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| BMD | BMPCC 6K | EF 17-40mm f/4L USM | 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 |
| | | | 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 | √ | √ | - | - | | |
| | | | 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 | √ | √ | - | - | | |
| | | | 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 | √ | √ | - | - | | |
| | | | 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 | √ | √ | - | - | | |
| | | | 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 | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 35mm f/1.4L II USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.2L USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.4 USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.8 STM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | 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 | | | |
| Sigma 18-35 T2 (EF) | 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 | | |
| | Camera, Lens and Servo Motor (For Zoom Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | Can be balanced at any focal length | | |
| Sigma | fp | 45mm F2.8 | Camera and Lens | √ | √ | - | √ | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |



CRANE 2S Supported Camera-Lens List

| Camera Brand | Model | Lens Model | Mounting Status | Balance Adjustment | | Camera Backing Base | | Servo Zoom/Focus Motor | Installation Remark |
|--------------|--------------|---|--|--------------------|----------|---------------------|----------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| ZCAM | E2, E2[C] | Panasonic Lumix G Vario 7-14mm f/4 ASPH | 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 |
| | | Panasonic Leica DG Vario-Elmarit 8-18mm f/2.8-4 ASPH. | 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 |
| | | Panasonic Lumix GX Vario 12-35mm f/4 ASPH | 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 |
| | | Panasonic Lumix 14mm f/2.5 G | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Lumix G X Vario 14-42mm f/3.5-5.6 Power O.I.S | 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 |
| | | Panasonic Lumix G Vario 14-140mm f/3.5-5.6 ASPH.POWER O.I.S | 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 |
| | | Panasonic Leica DG Summilux 15mm f/1.7 ASPH. | 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 |
| | | Panasonic Lumix G 25mm f/1.7 ASPH | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Panasonic Lumix G 42.5mm f/1.7 ASPH | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Panasonic Leica DG Macro-Elmarit 45mm f/1.7 ASPH. | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Sigma 19mm F2.8 DM Art | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Olympus 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 |
| | | Olympus M.Zuiko Digital ED 8mm f/1.8 Fisheye PRO | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Olympus M.Zuiko Digital ED 12mm f/2 | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | Olympus 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 |
| | | Olympus M.Zuiko Digital ED 12-100mm f/2.8 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 |



CRANE 2S Supported Camera-Lens List

| Camera Brand | Model | Lens Model | Mounting Status | Balance Adjustment | | Camera Backing Base | | Servo Zoom/Focus Motor | Installation Remark | |
|----------------------------|--|---|--|--|----------|---|---|---|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | | |
| ZCAM | E2, E2[C] | Olympus M.Zuiko Digital ED 14-42mm f/3.5-5.6 EZ | 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 | |
| | | Olympus M.Zuiko Digital ED 17mm f/1.2 PRO | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Olympus M.Zuiko Digital ED 25mm f/1.2 PRO | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Olympus M.Zuiko Digital ED 30mm f/3.5 Macro | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Olympus M.Zuiko Digital ED 45mm f/1.2 PRO | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Olympus M.Zuiko Digital ED 60mm f/2.8 Macro | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | Olympus M.Zuiko Digital ED 75mm f/1.8 Lens | Camera and Lens | √ | √ | - | - | | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | |
| | | E2 F6 | 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/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 Brand | Model | Lens Model | Mounting Status | Balance Adjustment | | Camera Backing Base | | Servo Zoom/Focus Motor | Installation Remark |
|-----------------------------|--|--------------------------------|--|--------------------|----------|---|----------|---|-------------------------------------|
| | | | | Horizontal | Vertical | Horizontal | Vertical | | |
| ZCAM | E2 F6 | 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 | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 35mm f/1.4L II USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.2L USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.4 USM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | EF 50mm f/1.8 STM | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| | | 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 | |
| | | Sigma 24-70mm f/2.8 DG HSM Art | 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 |
| | | Sigma 35mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | - | - | | |
| | | | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | |
| Sigma 50mm f/1.4 DG HSM Art | Camera and Lens | √ | √ | - | - | | | | |
| | Camera, Lens and Servo Motor (For Focus Control) | √ | √ | √ | √ | Servo zoom & focus motor installed on either side | | | |