

CRANE 4 Camera Compatibility List (Camera Control)



Update on June 15, 2023 (Firmware version V1.76)

V1.01

Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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 α1	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.31	<ol style="list-style-type: none"> Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected.
Sony α9 II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V2.00	<ol style="list-style-type: none"> To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.
Sony α9	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Multi USB LN-UCUS-A03	V6.00	<ol style="list-style-type: none"> Please select "PC Remote" for your camera's "USB Connection". For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review. To trigger electronic focus, please set "Manual Focus (MF)" under "focus mode".



Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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 α7R5	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V1.00	<ol style="list-style-type: none"> 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". 3. For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. Optical zoom control is available on the gimbal when used with a motorized lens. Digital zoom control is available on the gimbal when used with a non-motorized lens. Please select the zoom option in your camera's settings. 4. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review.
Sony α7R4	√	√	√	√	-	√	√	√	√	√	√	-	-	-	-	√	Type-C to Multi USB LN-UCUS-A03	V1.20	<ol style="list-style-type: none"> 1. Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. 2. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. 3. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected.
Sony α7R4	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.20	<ol style="list-style-type: none"> 4. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". 5. When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. 6. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.



Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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 α7M4	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V1.11	<ol style="list-style-type: none"> 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". 3. For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. Optical zoom control is available on the gimbal when used with a motorized lens. Digital zoom control is available on the gimbal when used with a non-motorized lens. Please select the zoom option in your camera's settings. 4. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review.
Sony α7M4	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.11	<ol style="list-style-type: none"> 1. Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. 2. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. 3. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected. 4. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". 5. When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. 6. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.



Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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 α7R3	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V3.01	<ol style="list-style-type: none"> 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". 3. For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. Optical zoom control is available on the gimbal when used with a motorized lens. Digital zoom control is available on the gimbal when used with a non-motorized lens. Please select the zoom option in your camera's settings. 4. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review.
Sony α7R3	-	-	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V3.01	<ol style="list-style-type: none"> 1. Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. 2. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. 3. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected. 4. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". 5. When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. 6. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.



Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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 α7M3	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V3.10	<ol style="list-style-type: none"> 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". 3. For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. Optical zoom control is available on the gimbal when used with a motorized lens. Digital zoom control is available on the gimbal when used with a non-motorized lens. Please select the zoom option in your camera's settings. 4. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review.
Sony α7M3	-	-	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V3.10	<ol style="list-style-type: none"> 1. Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. 2. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. 3. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected. 4. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". 5. When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. 6. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.



Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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 α7S3	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Multi USB LN-UCUS-A03	V1.01	<ol style="list-style-type: none"> 1. Please select "PC Remote" for your camera's "USB Connection". (To open a7s3 PC remote control, go to "Menu" and do the following selection : "Network" - "Transfer / Remote" - "PC remote control" - "Open") 2. For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. 3. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review. 4. To trigger electronic focus, please set "Manual Focus (MF)" under "focus mode".
Sony α7S3	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.01	<ol style="list-style-type: none"> 1. Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. 2. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. 3. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected. 4. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". 5. When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. 6. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.



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	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode						
Sony α7R2	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V4.01	<ol style="list-style-type: none"> 1. Please select "PC Remote" for your camera's "USB Connection". 2. If using electronic focusing, set the "zoom setting" into "on: Digitalzoom" in the menu and set the photo format into "JPEG". 3. For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. Optical zoom control is available on the gimbal when used with a motorized lens. Digital zoom control is available on the gimbal when used with a non-motorized lens. Please select the zoom option in your camera's settings. 4. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review.
Sony α7M2	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V4.01	
Sony α7S2	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V3.01	
Sony α7C	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	<ol style="list-style-type: none"> 1. Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. 2. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. 3. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected. 4. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". 5. When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. 6. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.



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	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode						
Sony a6600	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V1.10	<ol style="list-style-type: none"> Please select "PC Remote" for your camera's "USB Connection". If using electronic focusing, set the "zoom setting" into "on: Digitalzoom" in the menu and set the photo format into "JPEG". For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. Optical zoom control is available on the gimbal when used with a motorized lens. Digital zoom control is available on the gimbal when used with a non-motorized lens. Please select the zoom option in your camera's settings. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review.
Sony a6500	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V1.06	
Sony a6400	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V2.00	
Sony a6300	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V2.01	
Sony a6100	√	√	√	√	-	-	-	-	-	-	-	-	-	√	√	-	Type-C to Multi USB LN-UCUS-A03	V1.00	
Sony ZV-1	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	<ol style="list-style-type: none"> Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.
Sony ZV -E10	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	
Sony ZV-E1	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	

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	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode						
Sony ILME-FX3	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Multi USB LN-UCUS-A03	V1.00	<ol style="list-style-type: none"> 1. Please select "PC Remote" for your camera's "USB Connection". 2. For Sony cameras, after connecting the gimbal and camera with the control cable, power on the gimbal and then the camera. Make sure the camera is fully charged. 3. When shooting Panorama or Timelapse, it is recommended to turn off the Sony camera's auto review. 4. To trigger electronic focus, please set "Manual Focus (MF)" under "focus mode".
Sony ILME-FX3	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	<ol style="list-style-type: none"> 1. Please enable the "PC Remote" function of the camera first. The specific settings are as follows: Network->Transfer/Remote->PC Remote Function->On; or Network->PC Remote Function->On. 2. When using the electronic focusing function, please set the lens to AF (auto-focusing) mode and the camera body to MF (manual focusing) mode, otherwise the electronic focusing function cannot be used. 3. In video mode, the camera body's 5-axis anti-shake function will be automatically turned off. To turn it back on, go to Menu->Image Stabilization->SteadyShot->Enhanced/Standard. When used with a lens that has the anti-shake function, the lens anti-shake function is not affected. 4. To use the camera playback function normally, please set the destination for saving static images in the PC remote function to "Computer+Shooting device" or "Only Shooting device". 5. When using the photo function, to avoid discrepancies in the number of photos taken, please set it as follows: Network->Transfer/Remote->PC Remote Function->Static Image Save Destination->Only Shooting Device. 6. When using HDMI (such as connecting to a monitor), the camera screen display settings are as follows: Go to the camera settings menu->External Output->HDMI Info Display->Off.
Panasonic G9	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V2.1	<ol style="list-style-type: none"> 1. Please select "PC (Tether)" for your camera's "USB Connection". 2. When using electronic focusing, the camera lens should be in "MF" mode.
Panasonic GH5	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V2.6	<ol style="list-style-type: none"> 3. Before connecting with a control cable, please first turn off the USB Power Supply in camera settings. 4. When shooting Panorama or Timelapse, it is recommended to turn off auto review and duration time(photo) in the Panasonic camera.


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	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode						
Panasonic GH5S	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.3	1. Please select "PC (Tether)" for your camera's "USB Connection". 2. When using electronic focusing, the camera lens should be in "MF" mode. 3. Before connecting with a control cable, please first turn off the USB Power Supply in camera settings. 4. When shooting Panorama or Timelapse, it is recommended to turn off auto review and duration time(photo) in the Panasonic camera.
Panasonic GH6	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V2.6	
Panasonic S5	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0	
Panasonic S1	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.3	
Panasonic S1H	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0	
Panasonic S1	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.3	
Panasonic S1H	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0	
Panasonic DC-BGH1	-	-	√	√	-	-	√	-	-	-	√	-	-	-	-	√	Type-C to Type-C USB LN-UCUC-A02	V1.0	
Canon 1DX Mark III	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.1.0	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". 3. 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. 4. When shooting Panorama or Timelapse, it is recommended to turn off image confirmation in the Canon camera.
Canon 1DX Mark II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.0.2	
Canon EOS R5C	√	√	√	√	-	√	-	√	-	√	-	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0.3.1	
Canon 5D Mark III	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Mini USB LN-NBUC-A01	V1.3.5	
Canon 5D Mark IV	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.0.4	
Canon 5DS	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.1.1	
Canon 5DS R	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.1.2R	
Canon 6D Mark II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Mini USB LN-NBUC-A01	V1.0.4	

Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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						
Canon 80D	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Mini USB LN-NBUC-A01	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 ". 3. 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. 4. When shooting Panorama or Timelapse, it is recommended to turn off image confirmation in the Canon camera.
Canon 90D	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.1.1	
Canon EOS 800D	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Mini USB LN-NBUC-A01	V1.0.1	
Canon EOS 850D	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.0.1	
Canon EOS R6 Mark II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0.0	
Canon EOS R50	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0.0	
Canon EOS 200D II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.0.0	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 ". 3. 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. 4. When shooting Panorama or Timelapse, it is recommended to turn off image confirmation in the Canon camera.



Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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						
Canon EOS M50	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.0.3	1. Please apply electronic follow focus function in AF mode. 2. If using electronic focusing when recording a video, please "Disable" the " Movie Servo AF ". 3. 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.
Canon EOS M6 Mark II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.1.1	
Canon EOS R5	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.10	
Canon EOS R3	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.2.1	
Canon EOS R6	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.1.1	
Canon EOS R7	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.1.1	
Canon EOS R8	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0.0	
Canon EOS R10	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.0.1	
Canon EOS R	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.3.0	
Canon EOS RP	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.3.0	




Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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						
Nikon D6	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	<ol style="list-style-type: none"> When using electronic focusing, the camera lens should be in A(AF) mode and select AF-S or AF-C in focusing mode. Nikon cameras don't support electronic focusing when recording. When shooting Panorama or Timelapse, it is recommended to turn off image review in the Nikon camera to reduce system latency.
Nikon D850	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.11	
Nikon D780	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.01	
Nikon Z9	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	
Nikon Z5	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	
Nikon Z6	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V3.00	
Nikon Z6 II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.40	
Nikon Z7	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V2.01	
Nikon Z7 II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.40	
Nikon Z8	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	
Nikon Z30	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V1.00	
Nikon Z50	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.00	
Nikon Z fc	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Micro USB LN-MBUC-A02	V1.10	
Olympus OM-D E-M1 Mark II	√	√	√	√	-	√	√	√	√	√	√	-	-	-	√	√	Type-C to Type-C USB LN-UCUC-A02	V7.3	1. After connecting the cameras to the gimbal, there will be a prompt on the camera screen for you to choose USB mode. Please choose[] (PC control) and turn the camera mode dial to P, A, S, or M mode.
BMPCC 4k	-	-	√	√	-	-	√	-	√	-	√	-	-	-	-	√	Type-C to Type-C USB LN-UCUC-A02	V7.3	
BMPCC 6k	-	-	√	√	-	-	√	-	√	-	√	-	-	-	-	√	Type-C to Type-C USB LN-UCUC-A02	V7.3.1	
BMPCC 6k pro	-	-	√	√	-	-	√	-	√	-	√	-	-	-	-	√	Type-C to Type-C USB LN-UCUC-A02	V3.1	



Camera Model	Photo		Video		Live Preview	Shutter Speed Adjustment		Aperture Adjustment		ISO Adjustment		EV Adjustment		Zoom (Digital/Optical)	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						
Fujifilm X-H1	√	√	√	√	-	-	-	-	-	√	-	-	-	-	√	-	Type-C to Micro USB LN-MBUC-A02	V2.00	1. Please set the "connection mode" into "USB TETHER shooting auto" for camera connection settings. 2. Fujifilm doesn't support saving photos in RAW format.
Fujifilm X-T3	√	√	√	√	-	√	-	-	-	√	√	-	-	-	√	-	Type-C to Type-C USB LN-UCUC-A02	V3.10	
Fujifilm X-T4	√	√	√	√	-	√	-	-	-	√	√	-	-	-	√	-	Type-C to Type-C USB LN-UCUC-A02	V1.01	
Fujifilm X-T5	√	√	√	√	-	√	-	-	-	√	√	-	-	-	√	-	Type-C to Type-C USB LN-UCUC-A02	V1.01	
Fujifilm X-H2s	√	√	√	√	-	√	-	-	-	√	√	-	-	-	√	-	Type-C to Type-C USB LN-UCUC-A02	V1.01	1. Please set the "connection mode" into "USB TETHER shooting auto" for camera connection settings.
ZCAM E2C	-	-	√	√	-	-	-	-	-	√	√	-	-	-	-	-	Type-C to Type-C USB LN-UCUC-A02	V0.98.0	1. Set the camera's "USB Connect" into "serial".
ZCAM E2	-	-	√	√	-	-	-	-	-	√	√	-	-	-	-	-	Type-C to Type-C USB LN-UCUC-A02	V0.95	
ZCAM E2 F6	-	-	√	√	-	-	-	-	-	√	√	-	-	-	-	-	Type-C to Type-C USB LN-UCUC-A02	V0.95	
SIGMA fp	√	-	√	-	-	-	-	-	-	-	-	-	-	-	√	-	Type-C to Type-C USB LN-UCUC-A02	V2.00	

Notes:

1. This table will be updated in line with the firmware update and is subject to change without prior notice;
2. For Sony cameras, after connecting the gimbal and camera with the control cable, Please first power on the gimbal and then the camera. Make sure the camera has sufficient power to operate. Optical zoom control is available on the gimbal when used with a motorized lens. Digital zoom control is available on the gimbal when used with a non-motorized lens. Please select the zoom option in your camera's settings; Sony A7R3 needs to have the auto power-off start time set to 30 minutes.
3. When shooting Panorama or Timelapse, it is recommended to turn off the camera's auto review (Sony), image confirmation (Canon), auto review (Panasonic), image review (Nikon) to reduce system latency.
4. 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.
5. Before connecting Panasonic G9 with a control cable, please first turn off the USB Power Supply in the camera settings.
6. When connecting an Olympus camera to the gimbal, USB Mode will automatically pop up on the camera. Please select [] (PC (Tether)) and dial the mode to P, A, S, or M mode.
7. "√" means the camera can realize the function after connecting to the gimbal; "×" means the camera currently cannot realize the function after connecting to the gimbal, but there're possibilities that the function may open by a firmware update or other ways. "-" means the uncontrollable functions after connecting to the gimbal because the camera control protocol is not opened.

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 Firmware Version	Notes
	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode					
Canon EOS R3	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.5.0	1. Bluetooth shutter setting and pairing method: ① Wireless function → Bluetooth settings → Bluetooth → Enable ② Wireless function → Wi-Fi/Bluetooth connection → Connect to wireless remote control (If the camera prompts that the device is not found during the first-time connection, perform pairing again to complete Bluetooth pairing) ③ Photo shooting setting: Drive mode → Self-timer: Remote control (10s, 2s are both acceptable, but it must be remote control) ④ Power off setting: Settings → Power saving → Auto power off → Off ⑤ Video recording setting: Switch the camera to video recording mode → Shooting and recording → Remote control → Enable 2. When the camera and the gimbal are both in Bluetooth shutter and wired control mode at the same time, wired control takes priority and there is no need to actively disconnect Bluetooth.
Canon EOS R5	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.5.0	
Canon EOS R5C	√	√	-	-	-	-	-	-	-	-	-	-	-	-	-	-	V1.5.0	
Canon EOS R6	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.5.0	
Canon EOS R6 Mark II	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.1	
Canon EOS R7	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.7	
Canon EOS R8	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.0	
Canon EOS R10	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.1	
Canon EOS R	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.0	
Canon EOS RP	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.0	
Canon EOS R50	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.0	
Canon EOS M50	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.2	
Canon EOS M6 II	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.1	
Canon EOS 90D	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.1.1	
Canon EOS 800D	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.1	
Canon EOS 850D	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.1	
Canon EOS 200D II	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0.0	



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 Firmware Version	Notes
	Save	Playback	Save	Playback		Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode	Photo Mode	Video Mode					
Nikon Z6 II	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.40	1. Bluetooth shutter settings and pairing method: ①Enter the setting menu of the camera → Wireless remote control (ML-L7) → Save wireless remote control ②In the gimbal settings, select Bluetooth shutter → Select the corresponding camera Bluetooth name and connect; 2. When the camera and the gimbal are in both Bluetooth shutter and wired control states, priority is given to the wired control function, and there is no need to actively disconnect Bluetooth; 3. Due to Bluetooth protocol issues, reconnection is currently not supported for Bluetooth.
Nikon Z7 II	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.40	
Nikon Z50	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0	
Nikon Z30	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.0	
Nikon Z fc	√	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	V1.10	