



MVG460 Camera Compatibility List (Cable Control)

BRAND	CAMERA LIST	CAMERA VERSION	CONTROL CABLE	FUNCTION	SETTING NOTES ON CAMERA /LENS
Sony	a9	2.00	USB 2.0 To Micro (A01) connect the cable with camera control port on the gimbal and MULTI port on camera	1. Take photos 2. Start/Stop recording video	1. Select "Network" and then turn off "Ctrl w/Smartphone" in camera setting. 2. Set up the USB connection to PC remote in camera setting menu 3. Set up USB Power Supply to OFF in camera setting menu 4. Be able to set up Photo storage location in PC remote setting (Camera with old version firmware don't have this feature) 5. After taking a photo, you have to wait a few seconds to save the photos, which depends on the resolution of the photo, and then take next photo or recording. But there is no limitation about control the recording
	a6400	2.00			
	a6300	1.00			
	a6500	2.00			
	RX100 IV	1.30			
	a7R	2.00			
	a7SII	2.00			
	a7RII	4.00			
a7II	4.00				
Canon	5D MarkIV	1.1.2	USB 3.0 To Micro 3.0 (A02) connect the cable with camera control port on the gimbal and USB 3.0 port on camera	1. Take photos 2. Start/Stop recording video 3. Follow focus electronically	The lens should work in AF mode when Follow focus electronically
	5D MarkIII	1.3.5	USB 2.0 To Mini (B01) connect the cable with camera control port on the gimbal and USB port on camera		
	80D	1.0.2			
	6D	---			
	6D MarkII	1.0.3	USB 2.0 To Type C (C01) connect the cable with camera control port on the gimbal and USB TYPE C port on camera		
EOS R	1.0.0				
Nikon	Z7	1.00	USB 2.0 To Type C (C01) connect the cable with camera control port on the gimbal and USB TYPE C port on camera	1. Take photos 2. Start/Stop recording video (HUB_103) 3. Follow focus electronically	1. It takes a few seconds to automatically connect the camera with the gimbal 2. Turn the camera to video mode in order to control the recording 3. The lens should work in AF mode when Follow focus electronically
	Z6	2.00		1. Take photos 2. Start/Stop recording video 3. Follow focus	
	D7500	1.00	USB 2.0 To Micro (A01) connect the cable with camera control port on the gimbal and USB port on camera	1. Take photos 2. Start/Stop recording video 3. Follow focus	
	D850	1.01	USB 3.0 To Micro 3.0 (A02) connect the cable with camera control port on the gimbal and USB 3.0 port on camera	1. Take photos 2. Start/Stop recording video 3. Follow focus electronically	
Panasonic Lumix	GH4	2.7	Shutter release cable for Panasonic, 2.5mm port of cable connects with the REMOTE port of camera, 3.5mm port of cable connects with Camera Control port of gimbal	All the operation with photo button of gimbal 1. Take photos 2. Start/Stop recording video	1. When controlling with gimbal, please make sure Camera Live view function (LV) is on 2. The lens should work in AF mode when Follow focus electronically 3. Gimbal can control the picture-taking & recording when camera turns on in video mode only. If camera was turning on in photo mode, then gimbal can only control the photo 4. In video mode, there is only indicator shows that D7500 is recording, it won't show up the time of video
	GH5	--			
	GH5S	1.2	USB 2.0 To Type C (C01) connect the cable with camera control port on the gimbal and USB TYPE C USB port on camera	1. Take photos 2. Start/Stop recording video 3. Follow focus	1. USB mode of Camera setting should work in PC (tether) 2. Cannot use WIFI control and cable control together 3. Then lens should work in MF mode when Follow focus electronically

MVG460 Camera Compatibility List (WIFI Control)

CAMERA BRAND/MODEL	LENS	PHOTO	VIDEO	FOLLOW FOCUS	ZOOM IN&OUT	ISO	EV	WB	SWITCH PHOTO/VIDEO	NOTE FOR WIFI CONNECTION		
Sony	a9	12-44G	✓	✓	×	×	✓	×	✓	×	Enter the interface of smartphone control	
	a7 III	16-50	✓	✓	×	✓	✓	×	✓	×	---	
	a7R III	16-50	✓	✓	×	×	✓	✓	✓	×	---	
	a7S II	16-50	✓	✓	×	✓	×	✓	×	×	---	
	a7R II	FE 4/16-35	✓	✓	×	×	×	✓	×	×	---	
	a7 II	FE 4/16-35	✓	✓	×	×	×	✓	×	×	---	
	a7	FE 4/16-35	✓	×	×	×	×	✓	×	×	---	
	a7S	16-35	✓	✓	×	×	×	✓	×	×	---	
	a7R	16-35	✓	✓	×	✓	×	✓	×	×	---	
	RX100M4	NA	✓	✓	×	✓	✓	✓	✓	×	---	
	RX100M5	NA	✓	✓	×	✓	×	✓	×	×	---	
	RX100 M5A	NA	✓	✓	×	✓	✓	✓	✓	×	Enter the interface of smartphone control	
	RX100M6	NA	✓	✓	×	✓	✓	✓	✓	×	---	
	a5100	16-50	✓	✓	×	✓	×	✓	×	✓	---	
	a6000	16-50	✓	×	×	✓	×	✓	×	×	---	
	a6300	28-70	✓	✓	×	✓	✓	✓	✓	×	---	
		16-50	✓	✓	×	✓	✓	✓	✓	×	Enter the interface of smartphone control	
	a6400	16-50	✓	✓	×	✓	✓	✓	✓	×	---	
	a6500	28-70	✓	✓	×	✓	×	✓	×	×	Enter the interface of smartphone control	
	RX0	NA	✓	✓	✓	×	✓	✓	✓	✓	---	
FDR-X3000R	NA	✓	✓	×	×	×	✓	✓	✓	---		
HDR-AS50R	NA	✓	✓	×	×	×	✓	✓	✓	---		
QX1	20	✓	✓	×	✓	✓	✓	✓	✓	---		
RX1RII	NA	✓	×	×	✓	×	✓	×	×	---		
WX500	3.5-6.4	✓	✓	×	✓	×	✓	×	×	---		
HX90	3.5-6.4	✓	✓	×	✓	×	✓	×	×	---		
Canon	EOS 80D	NA	✓	✓	✓	×	✓	✓	✓	✓	---	
	EOS 6D	NA	✓	×	✓	×	✓	✓	✓	×	---	
	EOS 6D Mark II	24-70	✓	✓	✓	×	✓	✓	✓	✓	---	
	EOS 5D Mark IV	24-105 24-70	✓	✓	✓	×	✓	✓	✓	✓	---	
	EOS 70D	16-35mm f/2.8L II	✓	×	×	×	✓	✓	×	×	---	
	EOS 77D	24-70mm f/2.8L USM	✓	✓	✓	×	✓	✓	×	✓	---	
	EOS R	24-70mm f/2.8L USM	✓	✓	×	×	✓	✓	×	✓	---	
	EOS 200D	18-55	✓	✓	✓	×	✓	✓	✓	✓	---	
	M50	NA	✓	✓	×	×	×	×	×	✓	---	
Panasonic	DMC-LX100	24-150	✓	✓	✓	✓	✓	×	✓	✓	---	
	DMC-LX10	NA	✓	✓	✓	✓	✓	×	✓	✓	---	
	DC-ZS70GK	NA	✓	✓	✓	✓	✓	✓	✓	✓	---	
	DC-ZS220GK	24-360	✓	✓	✓	✓	✓	✓	✓	✓	---	
	DMC-GH4	25mm F1.4	✓	✓	✓	×	✓	✓	✓	✓	---	
	DC-GF9XGK	12-32	✓	✓	✓	✓	✓	✓	✓	✓	---	
	DC-GF9KGK	12-32	✓	✓	✓	×	✓	✓	✓	✓	---	
	DC-GH5SGK-K	25mm F1.4	✓	✓	✓	×	✓	✓	✓	✓	✓	---
		35-100	✓	✓	✓	×	✓	✓	✓	✓	✓	---
	DC-GX9KGK-K	12-32	✓	✓	✓	×	✓	✓	✓	✓	---	
	DC-GF10KGK	12-32	✓	✓	✓	×	✓	✓	✓	✓	---	
	DMC-ZS110	M mode(25-250)	✓	✓	✓	✓	✓	×	✓	✓	✓	---
		S mode(25-250)	✓	✓	✓	✓	✓	✓	✓	✓	✓	---
		A mode(25-250)	✓	✓	✓	✓	✓	✓	✓	✓	✓	---
		P mode(25-250)	✓	✓	✓	✓	✓	✓	✓	✓	✓	---
	DMC-GX85	M mode (H-H020A)	✓	✓	✓	×	✓	×	✓	✓	✓	---
		S mode (H-H020A)	✓	✓	✓	×	✓	✓	✓	✓	✓	---
		A mode (H-H020A)	✓	✓	✓	×	✓	✓	✓	✓	✓	---
		P mode (H-H020A)	✓	✓	✓	×	✓	✓	✓	✓	✓	---
	GH5	M mode (H-HS12035)	✓	✓	✓	×	✓	✓	✓	✓	✓	---
S mode (H-HS12035)		✓	✓	✓	×	✓	✓	✓	✓	✓	---	
A mode (H-HS12035)		✓	✓	✓	×	✓	✓	✓	✓	✓	---	
P mode (H-HS12035)		✓	✓	✓	×	✓	✓	✓	✓	✓	---	