

Compatibilities of DC-GH5

Compatibilities of DC-GH5 with other manufactures' products. Below diagrams do not guarantee complete performance. For each camera's available functions, please read the Operating Instruction Manual bundled with each camera body. Your camera body firmware and lens firmware are recommended to be updated to the latest available version.

[Firmware update service](#)

OK: workable, NG: unworkable

Sep. 5, 2019

Compatible products which comply with Four-Thirds standard

Compatible lenses with DC-GH5

Note: AF=Auto Focus, AE=Auto Exposure, Shutter Button*=One shot AF operation in response to pressing the Shutter button halfway

Manufacturer	Model Number	Compatibility	AF in photo shooting		AF and AE in Motion picture recording			Shading Compensation		MF operation via Image App	Electronic first curtain shutter	OIS	Focus Ring Lock
			Available Focus Mode	Quick AF operation	AF operations		AE operation	Photo	Video				
					Auto continuous operation	Shutter button*							
Micro Four Thirds lens													
Panasonic	H-F008	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-X012	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-FT012	NG(*22)	pan focus	-	Not available at Movie mode	Not available at Movie mode	Not available at Movie mode	NG	NG	-	NG	Body	NG
	H-H014	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-H014A	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-X015	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-H020	OK	AFS, MF	OK	OK(*4)	OK	OK(*6)	OK	OK	OK	OK	Body	OK
	H-H020A	OK	AFS, MF	OK	OK(*4)	OK	OK(*6)	OK	OK	OK	OK	Body	OK
	H-X025	OK	AFS, AFC, AFF, MF	OK	OK(*4)	OK	OK(*6)	OK	OK	OK	OK	Body	OK
	H-XA025	OK	AFS, AFC, AFF, MF	OK	OK(*4)	OK	OK(*6)	OK	OK	OK	OK	Body	OK
	H-H025	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-HS030	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2 (*17)	OK
	H-NS043	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2 (*17)	OK
	H-HS043	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	OK
	H-ES045	OK	AFS, AFC, AFF, MF	OK	OK(*4)	OK	OK(*6)	OK	OK	OK	OK	Dual I.S. (*17)	OK
	H-ES200	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK
	H-F007014	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-E08018	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-X1025	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Body	OK
	H-FS12032	OK	AFS, AFC, AFF, MF (*16)	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	NG
	H-HS12035	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	OK
	H-HSA12035	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK
	H-ES12060	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK
	H-FS12060	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2 (*17)	OK
H-FS014042	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Lens/Body	OK	
H-FS1442A	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	OK	
H-PS14042	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Lens/Body	OK	
H-FS014045	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	OK	Lens/Body	OK	

	H-FS14140	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2 (*17)	OK	
	H-FSA14140	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK	
	H-VS014140	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Lens/Body	OK	
	H-HS35100	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	OK	
	H-HSA35100	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK	
	H-FS35100	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	OK	
	H-FS45150	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	OK	
	H-PS45175	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S. (*17)	OK	
	H-FS045200	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Lens / Body	OK	
	H-FSA45200	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK	
	H-ES50200	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK	
	H-FS100300	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Lens/Body	OK	
	H-FSA100300	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2	OK	
	H-RS100400	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK	OK	Dual I.S.2 (*17)	OK	
OLYMPUS	M.ZUIKO DIGITAL ED 8mm F1.8 Fisheye PRO	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 12mm F2.0	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)	
	M.ZUIKO DIGITAL ED 17mm F1.2 PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)	
	M.ZUIKO DIGITAL 17mm F1.8	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)	
	M.ZUIKO DIGITAL 17mm F2.8	OK	AFS, MF	OK	OK(*4)(*15)	OK(*15)	OK(*6)	OK	OK(*20)	OK	Body	OK	
	M.ZUIKO DIGITAL ED 25mm F1.2 PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)	
	M.ZUIKO DIGITAL 25mm F1.8	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 30mm F3.5 Macro	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 45mm F1.2 PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)	
	M.ZUIKO DIGITAL 45mm F1.8	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 60mm F2.8 Macro	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 75mm F1.8	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 300mm F4.0 IS PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Lens	OK(*23)	
	M.ZUIKO DIGITAL ED 7-14mm F2.8 PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)	
	M.ZUIKO DIGITAL ED 9-18mm F4.0-5.6	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 12-40mm F2.8 PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)	
	M.ZUIKO DIGITAL ED 12-50mm F3.5-6.3 EZ	OK(*12)(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK	
	M.ZUIKO DIGITAL ED 12-100mm F4.0 IS PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Lens	OK(*23)	
	M.ZUIKO DIGITAL ED 14-42mm F3.5-5.6	OK	AFS, MF	OK	OK(*4)(*15)	OK(*15)	OK(*6)	OK	OK(*20)	OK	OK	Body	OK

	M.ZUIKO DIGITAL ED 14-42mm F3.5-5.6L	OK	AFS,MF	OK	OK(*4)(*15)	OK(*15)	OK(*6)	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL 14-42mm F3.5-5.6 II	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL 14-42mm F3.5-5.6 II R	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL ED 14-42mm F3.5-5.6 EZ	OK(*12)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL ED 14-150mm F4.0-5.6	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL ED 14-150mm F4.0-5.6 II	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL ED 40-150mm F2.8 PRO	OK(*13)	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK(*14)	OK	Body	OK(*23)
	M.ZUIKO DIGITAL ED 40-150mm F4.0-5.6	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL ED 40-150mm F4.0-5.6R	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL ED 75-300mm F4.8-6.7	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	M.ZUIKO DIGITAL ED 75-300mm F4.8-6.7 II	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
SIGMA	16mm F1.4 DC DN	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	OK(*20)	OK	OK	Body	OK
	19mm F2.8 EX DN	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	NG	OK	OK	Body	OK
	19mm F2.8 DN	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	NG	OK	OK	Body	OK
	30mm F1.4 DC DN	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	NG	OK	OK	Body	OK
	30mm F2.8 EX DN	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	NG	OK	OK	Body	OK
	30mm F2.8 DN	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	NG	OK	OK	Body	OK
	60mm F2.8 DN	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	NG	OK	OK	Body	OK
COSINA	NOKTON 10.5mm F0.95	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
	NOKTON 17.5mm F0.95	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
	NOKTON 25mm F0.95	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
	NOKTON 42.5mm F0.95	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
Tokina	Reflex 300mm F6.3 MF MACRO	OK(*10)(*11)	MF	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
Kenko	MIRROR LENS 400mm F8	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
TAMRON	14-150mm F/3.5-5.8 Di III	OK	AFS, AFC, AFF, MF	OK	OK	OK	OK	OK	NG	OK	NG	Body	OK
Kowa	PROMINAR 8.5mm F2.8	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
	PROMINAR 12mm F1.8	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
	PROMINAR 25mm F1.8	OK(*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG	NG	NG	NG	Body	NG
Four Thirds Lens (Coupled with mount adapter DMW-MA1) (*9)(*10)													
Panasonic	L-X025	NG ->OK(*1)	AFS,MF	OK	NG	OK	OK(*6)	OK	OK	OK	OK	Body	OK
	L-ES014050	OK	AFS,MF	NG	NG	OK	OK(*6)	OK	OK	OK	OK	Lens / Body	OK
	L-RS014050	OK	AFS,MF	OK	NG	OK	OK(*6)	OK	OK	OK	OK	Lens / Body	OK
	L-RS014150	OK	AFS,MF	OK	NG	OK	OK(*6)	OK	OK	OK	OK	Lens / Body	OK
OLYMPUS	ZUIKO DIGITAL ED 8mm F3.5 Fisheye	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 25mm F2.8	NG ->OK(*1)	AFS,MF	OK	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 35mm F3.5 Macro	OK(*3)	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK

	ZUIKO DIGITAL ED 50mm F2.0 Macro	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 150mm F2.0	OK	MF(*7)	NG	NG	NG(*7)	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 300mm F2.8	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 7-14mm F4.0	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 9-18mm F4.0-5.6	OK	AFS,MF	OK	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 11-22mm F2.8-3.5	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 12-60mm F2.8-4.0 SWD	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	NG
	ZUIKO DIGITAL ED 14-35mm F2.0 SWD	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	NG
	ZUIKO DIGITAL ED 14-42mm F3.5-5.6	NG ->OK(*1)	AFS,MF	OK	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 14-45mm F3.5-5.6	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 14-54mm F2.8-3.5	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 14-54mm F2.8-3.5II	OK	AFS,MF	OK	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 17.5-45mm F3.5-5.6	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 18-180mm F3.5-6.3	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 35-100mm F2.0	OK(*3)	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL 40-150mm F3.5-4.5	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 40-150mm F4.0-5.6	NG ->OK(*1)	AFS,MF	OK	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 50-200mm F2.8-3.5	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
	ZUIKO DIGITAL ED 50-200mm F2.8-3.5 SWD	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	NG
	ZUIKO DIGITAL ED 70-300mm F4.0-5.6	NG ->OK(*1)	AFS,MF	OK	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK(*24)
	ZUIKO DIGITAL ED 90-250mm F2.8	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	OK	OK	Body	OK
SIGMA	24mm F1.8 EX DG ASPHERICAL MACRO	OK	AFS,MF(*2)(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	30mm F1.4 EX DC HSM	OK	AFS,MF(*2)(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	50mm F1.4 EX DG HSM	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	MACRO 105mm F2.8 EX DG	OK	MF(*2)(*7)	NG	NG	NG(*7)	OK(*6)	NG	NG	NG	OK	Body	NG
	APO MACRO 150mm F2.8 EX DG HSM	OK	MF(*2)(*7)	NG	NG	NG(*7)	OK(*6)	NG	NG	NG	OK	Body	NG
	10-20mm F4-5.6 EX DC HSM	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	18-50mm F2.8 EX DC MACRO	OK	AFS,MF(*2)(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	18-50mm F3.5-5.6 DC	OK	AFS,MF(*2)(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	18-125mm F3.5-5.6 DC	OK	AFS,MF(*2)(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	APO 50-500mm F4-6.3 EX DG HSM	OK	MF(*2)(*7)	NG	NG	NG(*7)	OK(*6)	NG	NG	NG	OK	Body	NG
	55-200mm F4.0-5.6 DC	OK	AFS,MF(*2)(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	APO 70-200mm F2.8 II DG MACRO HSM	OK	AFS,MF(*5)	NG	NG	OK	OK(*6)	NG	NG	NG	OK	Body	NG
	APO 135-400mm F4.5-5.6 DG	OK	MF(*2)(*7)	NG	NG	NG(*7)	OK(*6)	NG	NG	NG	OK	Body	NG
	APO 300-800mm F5.6 EX DG HSM	OK	MF(*2)(*7)	NG	NG	NG(*7)	OK(*6)	NG	NG	NG	OK	Body	NG

Manufacturer	Model Number	Compatibility	AF in photo shooting		AF and AE in Motion picture recording			Shading Compensation
			Available Focus Mode	Quick AF operation	AF operations		AE operation	
					Auto continuous operation	Shutter button*		
Mount Adaptor								
Panasonic	DMW-MA2M with Leica M mount lens	OK(*8) (*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG
Panasonic	DMW-MA3R with Leica R mount lens	OK(*8) (*10)(*11)	MF(*2)(*9)	NG	NG(MF)	NG	NG	NG
Teleconverter lens								
Panasonic	DMW-TC14	OK(*21)	-	-	-	-	-	-
Panasonic	DMW-TC20	OK(*21)	-	-	-	-	-	-
OLYMPUS	EC-14	NG	-	-	-	-	-	-
OLYMPUS	EC-20	NG	-	-	-	-	-	-
Extension tube ring								
OLYMPUS	EX-25	NG	-	-	-	-	-	-

Compatible products which do not comply with Four-thirds standard

Product Name	Manufacturer	Model Number	Compatibility	Wireless
External Flash(*19)	Panasonic	DMW-FL70	OK	NG(*18)
		DMW-FL580L	OK	OK
		DMW-FL360L	OK	OK
		DMW-FL200L	OK	OK
		DMW-FL500	OK	NG
		DMW-FL360	OK	NG
		DMW-FL220	OK	NG
	OLYMPUS	FL-900R	OK	OK
		FL-600R	OK	OK
		FL-300R	OK	OK
		FL-50R	OK	OK
		FL-36R	OK	OK
		FL-50	OK	NG
		FL-40	NG	NG
		FL-36	OK	NG
FL-20	NG	NG		
FL-14	OK	NG		

Product Name	Manufacturer	Model Number	Compatibility
Live View Finder	Panasonic	DMW-LVF1	NG
		DMW-LVF2	NG
Varimagni Angle Finder	OLYMPUS	VA-1	NG
Dioptic Eyecup(Positive compensation)	OLYMPUS	DE-P3	NG
Dioptic Eyecup(Negative compensation)	OLYMPUS	DE-N3	NG
Magnifier Eye Cup	OLYMPUS	ME-1	NG

(*1) The firmware update on lenses to the following designated versions or later is required to enable Contrast AF(AFS mode). Please refer to the required firmware version of lenses listed in the table below.
Please note that the following Zuiko lenses are absolutely required to be updated to the designated version or later, otherwise the message "PLEASE CHECK THAT THE LENS IS ATTACHED CORRECTLY" could be displayed on the camera.

[<Click here to jump to the information to confirm the lens firmware version>](#)

Model Number	Firmware version	
L-X025	Ver.2.0 or later	Update service
ZUIKO DIGITAL 25mm F2.8	Ver.1.2 or later	Update service
ZUIKO DIGITAL ED 14-42mm F3.5-5.6	Ver.1.3 or later	
ZUIKO DIGITAL ED 40-150mm F4.0-5.6	Ver.1.3 or later	
ZUIKO DIGITAL ED 70-300mm F4.0-5.6	Ver.1.2 or later	

*For these FourThirds lenses, not only they can be updated on DMC-L10 or L1, but also on the Mount Adapter(DMW-MA1) together with G series cameras.

(*2) When the camera is in MF Assist mode, the image will be magnified automatically by rotating the focus ring. These lenses do not support this function.

It is possible to magnify the image on DC-GH5,
- Push the [menu/set] button after pushing the [◀] key.

[MF Assist] function is also available below,

< When it is set to [ON] in [Direct Focus Area] function >
- Push the [menu/set] button after pushing a cursor button.

< When it is set to [ON] in [Touch Settings]->[Touch Screen] function >
- Touch the panel to enlarge.

(*3) The lens firmware Ver.1.2 or later is recommended.

- (*4) AF tracking is slower than the counterparts in HD movie support Micro Four Thirds lens(LUMIX VARIO HD lens). Also operational noise in AF may be recorded while motion picture recording.
- (*5) Though AFS Mode is available, it may be lacking in sharpness in the image or taking longer than usual focusing time. In such cases, please use MF Mode or AF+MF function.
- (*6) Operational noise of the aperture in AE(Auto Exposure) control may be recorded while motion picture recording.
- (*7) AF performance cannot be guaranteed on AFS Mode available. It is recommended MF Mode on photo and motion picture recording.
- (*8) It can be used together with a Leica M lens/Leica R lens.
Please check [the Compatibilities of mount adapter DMW-MA2M and DMW-MA3R page](#) to find the compatible lens list.
- (*9) MF guide is not displayed on the screen.
- (*10) Not available in the defocus control function.
- (*11) Scene detection function may not work properly in Intelligent Auto mode.
- (*12) STEP ZOOM is not available.
- (*13) L-Fn Button function is available when BODY firmware up to Ver.2.2.
- (*14) MF operation is not available via Image App when "Snapshot focus" or "Manual Focus Clutch".
- (*15) When movie quality setting is [AVCHD/FHD/24p], Focus mode is only available to manual, Not available to auto focus.
- (*16) Manual focus can be operated by the camera body.
- (*17) Dual I.S./Dual I.S.2 is available if you update LENS firmware to suitable version.
[Compatibility with interchangeable lens \(Dual I.S. / Dual I.S.2\)](#)
- (*18) DMW-FL70 attached to DC-GH5 can control another flashes with wireless function.
- (*19) If External Flash still power on when you turn off the Camera Body or the Camera in to sleep mode, please turn off the External Flash yourself.
- (*20) Shading Compensation for movie recording is available when BODY firmware up to Ver.2.0.
- (*21) [<Click here to check the information to confirm the operation of Teleconverter lens>](#)
- (*22) It is impossible to view as 3D for taking pictures.
- (*23) "Focus Ring Lock" is not available when "Snapshot focus" or "Manual Focus Clutch".
- (*24) "Focus Ring Lock" is not available when AF/MF Switch at Lens set to "MF".