

YS-D2 / YS-D1 / YS-110 α / YS-01 Slave function compatibility chart

As of Aug. 2020

Manufacturer	Camera	Housing	Mode: YS-D2 Custom Mode	Mode: YS-D1			Mode: YS-110 α		YS-01 /	Attachment of strobe mask to housing	Remarks
				DS-TTL II	SlaveTTL	Manual	TTL	Manual			
Sony	DSC-RX100	MDX-RX100/ II		Possible	Possible	Possible	Possible	Possible		Equipped with x2 Fiber-optic cable sockets	
	DSC-RX100 II			Possible	Possible	Possible	Possible	Possible			
	DSC-RX100 III	MDX-RX100 III		Possible	Possible	Possible	Possible	Possible			
	DSC-RX100 IV			Possible	Possible	Possible	Possible	Possible			
	DSC-RX100 V	MDX-RX100 III <small>serial numbers above 141500311 #10</small>			Possible	Possible	Possible	Possible	Possible		
Canon	Power Shot S100	WP-DC43		Possible	Possible	Possible	Possible	Possible	Possible #1	#9	
	Power Shot G1 X	WP-DC44		Possible	Possible	Possible	Possible	Possible	Possible #1	#9	
	Power Shot D20	WP-DC45		Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adapter		
	Power Shot S110	WP-DC47		Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adapter	#9	
	Power Shot G15	WP-DC48		Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adapter	#9	
	Power Shot S120	WP-DC51		Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adapter	#9	
	Power Shot G16	WP-DC52		Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adapter	#9	
	Power Shot G1 X Mark II	WP-DC53		Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adapter		
	Power Shot G7 X	WP-DC54		Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adapter		
	Power Shot G7 X Mark II	WP-DC55		Possible	Possible	Possible	Possible #7	Possible #7	Fiber-optic cable adapter	#7 Firmware update to Ver. C is required for the YS-01. Firmware update to Ver. C is required only for the YS-110 α with Ver. 1.1 sticker.	
Power Shot G9 X Mark II	-		Possible	Possible	Possible	Possible #7	Possible #7	-	#7 Firmware update to Ver. C is required for the YS-01. Firmware update to Ver. C is required only for the YS-110 α with Ver. 1.1 sticker.		
RICOH	GR DIGITAL IV	MDX-GRD IV	A*	Possible	Possible	Possible	Possible	Possible	Equipped with Fiber-optic cable socket		
Fujifilm	X10			Possible	Possible	Possible	Possible #7	Possible #7	Equipped with Fiber-optic cable socket	#7 Firmware update to Ver. C is required.	
	X20	MDX-X10		Possible	Possible	Possible	Possible #7	Possible #7	Equipped with Fiber-optic cable socket	#7 Firmware update to Ver. C is required for the YS-01. Firmware update to Ver. C is required only for the YS-110 α with Ver. 1.1 sticker.	
	XQ1	WP-XQ1		Possible	Possible	Possible	Possible #7	Possible #7	Equipped with Fiber-optic cable socket	#8/#7 Firmware update to Ver. C is required.	
	XQ2			Possible	Possible	Possible	Possible #7	Possible #7	Equipped with Fiber-optic cable socket	#8/#7 Firmware update to Ver. C is required.	
SEA&SEA	6G	DX-6G	E*14	Impossible	Possible	Impossible	Impossible	Impossible	Equipped with Fiber-optic cable socket	Sold after May 2019(serial number 170909685-and above) in DS-TTL mode (in customize mode - E position)	
Canon	7D	MDX-7D		Possible	Possible	Possible	Possible	Possible			
	70D	MDX-70D		Possible	Possible	Possible	Possible	Possible			
	Kiss X7	RDY-100D		Possible	Possible	Possible	Possible	Possible			
	7D Mark II	MDX-7Dmark II		Possible	Possible	Possible	Possible	Possible			
	Kiss X8i	RDY-750D		Possible	Possible	Possible	Possible	Possible			
	Kiss X9i	RDY-750D*13		Possible	Possible	Possible	Possible	Possible			
	80D	MDX-80D		Possible	Possible	Possible	Possible	Possible			
	M5	-		Possible	Possible	Possible	Possible	Possible			
	D800/D800E	MDX-D800		Possible	Possible	Possible	Possible	Possible			
	D600	MDX-D600		Possible	Possible	Possible	Possible	Possible			
	D7100	MDX-D7100		Possible	Possible	Possible	Possible	Possible			
	D810	MDX-D810		Possible	Possible	Possible	Possible	Possible			
	Nikon1 J1/J2	WP-N1	C	Impossible	Possible	Impossible	Possible #7	Possible #7		#7 Firmware update to Ver. B is required.	
	Nikon1 J3	WP-N2	D	Impossible	Possible	Impossible	Impossible	Impossible			
	Nikon1 S1	WP-N3	D	Impossible	Possible	Impossible	Impossible	Impossible			
Nikon1 J4	WP-N3	C	Impossible	Possible	Possible #10	Impossible	Possible #10				
OM-D E-M1	PT-EP11		Possible	Possible	Possible	Possible	Possible				
OM-D E-M5 Mark II	MDX-EM5 Mark II	B	Impossible	Possible	Possible #10	Possible #3	Possible #3		Only the YS-110 α with Ver.1.1 is compatible #3		
PEN Lite E-PL7	PT-EP12	A*	Possible	Possible	Possible	Possible	Possible				
OM-D E-M1 Mark II	PT-EP14	B	Impossible	Possible	Possible #10	Possible #3	Possible #3		Only the YS-110 α with Ver.1.1 is compatible #3		
Sony	DSC-α6000	MDX-α6000/α6300		Possible	Possible	Possible	Possible	Possible		Equipped with Fiber-optic cable socket(s)	
	DSC-α6300	MDX-α6300		Possible	Possible	Possible	Possible	Possible			
	DSC-α6500	MDX-α6300 #12	A*	Possible	Possible	Possible	Possible	Possible			

*1 Use the small grommet (the left one in the image)

All Strobe Mask Sets shipped after October 15th, 2008 have been supplied with the small grommet.

*2 DS-TTL mode cannot be used due to the housing design.

Set the camera's built-in flash to manual 1/64 and set the YS-110 α to manual 2 mode.

*3 Compatible only with the YS-110 α with firmware Ver. 1.1. The YS-01 can be used.

*4 DS-TTL function cannot be used when using the Olympus optical fiber cable adapter.

*5 Turn off the camera's red eye reduction function.

*6 Compatible only with M/S/A/SCN (Underwater wide and Underwater macro) modes

Set the camera's built-in flash to manual and set the YS-110 α / YS-01 to Manual 2 mode.

*7 Firmware exclusively designed for this camera model is required. Contact official distributor or an official SEA&SEA dealer near you.

*8 Deactivate the face detection function (default) when used with the strobe.

*9 When the camera is used in M (Manual) mode, the camera's built-in flash will be set to manual firing mode accordingly. Therefore, set the mode switch of the YS-D1/YS-01 to single lightning icon position (mode for digital camera without pre flash). When you use the YS-110 α, set the mode switch to Manual 2 position (mode for digital cameras without pre flash).

*10 Set the camera's built-in flash to manual and set the mode switch on the YS-D1/YS-01 to the single lightning icon position (mode for digital cameras without pre flash). When using the YS-110 α, set the mode switch to Manual 2 position.

*11 Modification will be required when using MDX-RX100 III housings with serial numbers 141500311 or below.

Contact official distributor or an official SEA&SEA dealer near you.

*12 Only MDX-α6300 housings with the following serial numbers are compatible with the α6500 camera:

BLACK: 16090020 and above, ORANGE (Limited Edition): 16280004/0005/0009/0010, LIGHT BLUE (Limited Edition): 16320001/0004/0005/0006/0007/0008/0009/0010.

*13 RDY-750D housings with serial number 15220101 or higher are compatible

*14 Sold after May 2019(serial number 170909685-and above) in DS-TTL mode (in customize mode - E position).

*15 When using a different strobe to the original Olympus strobe included in the camera set, the flash characteristic may vary. The compatibility to the different underwater strobe may be altered.

***A Custom Mode Default Setting: Mode A**

Please note:

*Only use the following Fiber-optic cables:
Fiber-optic cable II S/2 (#50133), Fiber-optic cable II M/2 (#50138), Fiber-optic cable II L/2 (#50133) or Fiber-optic cable L-type (discontinued).

*Set the camera's built-in flash mode to forced flash. Turn off the camera's red eye reduction.

*When the camera's built-in flash is set to manual, the DS-TTL function cannot be used.

*If equipped, deactivate the camera's built-in flash fill light function.

*Camera ISO settings of 100 or 200 were used for compatibility tests.

*We do not perform verification on compatibility with our firmware on every camera on the market. We select suitable models that are mostly used for underwater imaging. Please check with our website for compatibility of camera models, or contact us directly for verification. Thank you for your understanding.