

YS-D2 / YS-D1 / YS-110α / YS-01 Slave function compatibility chart As of Aug. 2017

Manufacturer	Camera	Housing	Mode: YS-D2		Mode: YS-D1		Mode: YS-01 / YS-110α		Attachment of strobe mask to housing	Remarks
			DS-TTL II	SlaveTTL	Manual	TTL	Manual	TTL		
Sony	DSC-W300	MPK-WD	Possible	Possible	Possible	Possible	Possible	Possible	Possible	Strobe mask set or with SEASSEA Lens adaptor for Sony MPK-WD
	DSC-W170		Possible	Possible	Possible	Possible	Possible	Possible	Possible	Strobe mask set or with SEASSEA Lens adaptor for Sony MPK-WD
	DSC-RX100	MDX-RX100 II	Possible	Possible	Possible	Possible	Possible	Possible	Equipped with x2 Fiber-optic cable sockets	
	DSC-RX100 II		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	DSC-RX100 III	MDX-RX100 III	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	DSC-RX100V	MDX-RX100 III (serial numbers above 141800311 #11)	Possible	Possible	Possible	Possible	Possible	Possible	Possible	Equipped with x2 Fiber-optic cable sockets
Olympus	# 1030SW / # 1030SW		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	# 1020	PT-042	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	# 770SW	PT-041	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	# 790SW	PT-041	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	# 850SW	PT-041	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	# 830	PT-039	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	# TOUGH-8000	PT-045	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	Not compatible with Underwater Wide 2 mode.
	# TOUGH-6010	PT-047	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	Not compatible with Underwater Wide 2 mode.
	SP-560UZ	PT-037	Possible	Possible	Possible	Possible	Possible	Possible	Equipped with Fiber-optic cable socket	
	# TOUGH-6020	PT-048	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	Not compatible with Underwater Wide 2 mode/Use strobe mask set #4
	# TOUGH-8010		Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	Not compatible with Underwater Wide 2 mode/Use strobe mask set #4
	XZ-1	PT-050	Impossible	Possible	Possible #6	Possible with some conditions	Possible #6	Possible #6	Equipped with Fiber-optic cable socket	#8 Compatible only with M/S/A/SCN (underwater wide and underwater macro) modes. #7 To be compatible, firmware Ver. B must be downloaded to strobe.
	Tough TG-610	PT-051	Possible	Possible	Possible	Possible	Possible	Possible	Possible	Not compatible with Underwater Wide 2 mode. The fibre optic adaptor supplied with the housing.
	Tough TG-810		Possible	Possible	Possible	Possible	Possible	Possible	Possible	Not compatible with Underwater Wide 2 mode. The fibre optic adaptor supplied with the housing.
	Tough TG-1	PT-053	Possible	Possible	Possible	Impossible	Possible #7	Possible #7	Fiber-optic cable adaptor	Underwater Wide 2 mode cannot be used. #7 Firmware update to Ver. C is required.
Tough TG-2		Possible	Possible	Possible	Possible #7	Possible #7	Possible #7	Fiber-optic cable adaptor	Underwater Wide 2 mode cannot be used. #7 Firmware update to Ver. C is required.	
XZ-2	PT-054	Possible	Possible	Possible	Possible	Possible	Possible	Equipped with Fiber-optic cable socket	Not compatible with Underwater Wide 2 mode.	
Tough TG-830	PT-055	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor	Not compatible with Underwater Wide 2 mode.	
Tough TG-3	PT-056	Possible	Possible	Possible	Possible #7	Possible #7	Possible #7	Fiber-optic cable adaptor	Underwater Wide 2 mode cannot be used. #7 Firmware update to Ver. C is required.	
Tough TG-4		Possible	Possible	Possible	Possible #7	Possible #7	Possible #7	Fiber-optic cable adaptor	Underwater Wide 2 mode cannot be used. #7 Firmware update to Ver. C is required.	
Tough TG-5	PT-058	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor		
Canon	DY DIGITAL 20S	WP-DC22	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY DIGITAL 92S	WP-DC24	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY DIGITAL 920S	WP-DC28	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY DIGITAL 2000S	WP-DC19	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY DIGITAL 3000S	WP-DC27	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY DIGITAL 220 IS	WP-DC33	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY 200F	WP-DC38	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY 400F	WP-DC37	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY 210F	WP-DC39	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	DY 410F	WP-DC41	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	Power Shot S90	WP-DC35	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	Power Shot S95	WP-DC38	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	#5
	Power Shot S120HS	WP-DC42	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	#5, #9
	Power Shot G10	WP-DC28	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	#5, #9
	Power Shot G11	WP-DC34	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	#5
	Power Shot G12		Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	#5
	Power Shot S100	WP-DC43	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	#9
	Power Shot G1 X	WP-DC44	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	#9
Power Shot D20	WP-DC45	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor		
Power Shot S110	WP-DC47	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor	#9	
Power Shot G15	WP-DC48	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor	#9	
Power Shot S120	WP-DC51	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor	#9	
Power Shot G16	WP-DC52	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor	#9	
Power Shot G1 X Mark II	WP-DC53	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor		
Power Shot G7 X	WP-DC54	Possible	Possible	Possible	Possible	Possible	Possible	Fiber-optic cable adaptor		
Power Shot G7 X Mark II	WP-DC55	Possible	Possible	Possible	Possible #7	Possible #7	Possible #7	Fiber-optic cable adaptor	#7 Firmware update to Ver. C is required for the YS-01. Firmware update to Ver. C is required only for the YS-110α with Ver. 1.1 sticker.	
Power Shot G9 X Mark II	-	Possible	Possible	Possible	Possible #7	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-110α with Ver. 1.1 sticker.	
CASIO	EX-V8	EW-110	Impossible	Possible	Impossible	Possible	Possible	Possible	Possible	
	LUMIX DMC-F11	DMW-MCFT1	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	LUMIX DMC-F12	DMW-MCFT2	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
	LUMIX DMC-F13	DMW-MCFT3	Possible	Possible	Possible	Possible	Possible	Possible	Possible #1	
Panasonic	LUMIX DMC-TZ20	DMW-TZ20	Possible	Possible	Possible	Impossible	Possible	Possible	Possible #1	
	GR DIGITAL IV	MDX-GRD IV	A*	Possible	Possible	Possible	Possible	Possible	Equipped with Fiber-optic cable socket	
RICOH	FinePix F50G	WP-FXF50	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	FinePix Z100G	WP-FXZ100	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	FinePix Z200G		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	FinePix Z250		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	FinePix F100G	WP-FXF100	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	FINEPIX F200 EXR	WP-FXF200	Possible	Possible	Possible	Impossible	Possible	Possible	Possible #1	
	FINEPIX F80 EXR	WP-FXF80	Possible	Possible	Possible	Impossible	Possible	Possible	Equipped with Fiber-optic cable socket	#8
Fujifilm	X10		Possible	Possible	Possible	Possible #7	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	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-110α with Ver. 1.1 sticker.
	XQ1		Possible	Possible	Possible	Possible #7	Possible #7	Possible #7	Equipped with Fiber-optic cable socket	#8/#7 Firmware update to Ver. C is required.
	XQ2	WP-XQ1	Possible	Possible	Possible	Possible #7	Possible #7	Possible #7	Equipped with Fiber-optic cable socket	#8/#7 Firmware update to Ver. C is required.
SEASSEA	8000G	DX-8000G	Possible	Possible	Possible	Possible	Possible	Possible	Use dedicated adaptor	Use Fiber-optic cable adaptor for DX-8000G
	860G	DX-860G	Possible	Possible	Possible	Possible	Possible	Possible	Equipped with Fiber-optic cable socket	
	1G	DX-1G	Possible	Possible	Possible	Possible	Possible	Possible	Use dedicated adaptor	Use Fiber-optic cable adaptor for DX-1G
	2G	DX-2G	Possible	Possible	Possible	Possible	Possible	Possible	Use dedicated adaptor	Use Fiber-optic cable adaptor for DX-2G
	1200HD	DX-1200HD	Possible	Possible	Possible	Possible	Possible	Possible	Equipped with Fiber-optic cable socket	
	GSWP-SS	DX-GE5	Impossible	Possible	Impossible	Possible #3	Possible #3	Possible #3	Equipped with Fiber-optic cable socket	Only the YS-110α with Ver.1.1 is compatible #3
Canon	KissX2	RDX-550D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	KissX3		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	KissX4		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	KissX5	RDX-600D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	KissX6		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	KissX7i	RDX-650D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	7D	MDX-7D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	70D	MDX-70D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	KissX7	RDX-100D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	7D Mark II	MDX-7D Mark II	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	KissX8i	RDX-750D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	80D	MDX-80D	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	M5		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	D60	RDX-D60	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	D40X		Possible	Possible	Possible	Possible	Possible	Possible	Possible	
D60		Possible	Possible	Possible	Possible	Possible	Possible	Possible		
Nikon	D7000	MDX-D7000	Possible	Possible	Possible	Impossible	Possible	Possible	Possible	
	D300S	MDX-D300S	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	D700	MDX-D700	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	D800-D800E	MDX-D800	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	D600	MDX-D600	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	D7100	MDX-D7100	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	D510	MDX-D510	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	Nikon1 J1/J2	WP-N1	C	Impossible	Possible	Impossible	Possible #7	Possible #7	Possible #7	#7 Firmware update to Ver. B is required.
	Nikon1 J3	WP-N2	D	Impossible	Possible	Impossible	Impossible	Impossible	Impossible	
	Nikon1 S1		D	Impossible	Possible	Impossible	Impossible	Impossible	Impossible	
Nikon1 J4	WP-N3	C	Impossible	Possible	Possible #10	Impossible	Possible #10	Possible #10		
Olympus	E-520	PT-E05	Impossible #2	Impossible #2	Possible	Impossible #2	Possible	Possible	Equipped with Fiber-optic cable socket	Compatible only with manual 1/64 due to the housing design
	E-110	PT-E03	Impossible #2	Impossible #2	Possible	Impossible #2	Possible	Possible	Possible	Compatible only with manual 1/64 due to the housing design
	PEN Lite E-PL1/E-PL1s	PT-EP01	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	PEN Lite E-PL2	PT-EP03	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	PEN Lite E-PL3	PT-EP05L	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	PEN Lite E-PM1	PT-EP06L	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	OM-D E-M5	PT-EP08	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	PEN Lite E-PL5	PT-EP10	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	OM-D E-M1	PT-EP11	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	OM-D E-M5 Mark II	MDX-EM5 Mark II	B	Impossible	Possible	Possible #10	Possible #10	Possible #10	Possible #10	Only the YS-110α with Ver.1.1 is compatible #3
PEN Lite E-PL7	PT-EP12	A*	Possible	Possible	Possible	Possible	Possible	Possible		
OM-D E-M10 Mark II	-	B	Impossible	Possible	Possible #10	Possible	Possible	Possible		
OM-D E-M1 Mark II	PT-EP14	B	Impossible	Possible	Possible #10	Possible #10	Possible #10	Possible #10	Only the YS-110α with Ver.1.1 is compatible #3	
Sony	DSC-α6000	MDX-α6000/α6300	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	DSC-α6500	MDX-α6500	Possible	Possible	Possible	Possible	Possible	Possible	Possible	
	DSC-α6500 *12	MDX-α6500	Possible	Possible	Possible	Possible	Possible	Possible	Possible	Equipped with Fiber-optic cable socket(s)

*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.
 *3 Set the camera's built-in flash to manual 1/64 and set the YS-110α or manual 2 mode.
 *4 Compatible only with the YS-110α with firmware Ver. 1.1. The YS-01 can be used.
 *5 DS-TTL function cannot be used when using the Olympus optical fiber cable adaptor.
 *6 Turn off the camera's red eye reduction function.
 *7 Compatible only with M/S/A/SCN (Underwater wide and Underwater macro) modes.
 *8 Set the camera's built-in flash to manual and set the YS-110α/YS-01 to Manual 2 mode.
 *9 Firmware exclusively designed for this camera model is required. Contact official distributor or an official SEASSEA dealer near you.
 *10 Deactivate the face detection function (default) when used with the strobe.
 *11 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 cameras without pre flash). When you use the YS-110α, set the mode switch to Manual 2 position (mode for digital cameras without pre flash).
 *12 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-110α, set the mode switch to Manual 2 position.
 *13 Modification will be required when using MDX-RX100 III housings with serial numbers 141800311 or below.
 Contact official distributor or an official SEASSEA dealer near you.
 *14 Only MDX-α6500 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.
 *15 Custom Mode Default Setting Mode A

Please note:
 *Only use the following Fiber-optic cables:
 Fiber-optic cable S/2 (#90135), Fiber-optic cable M/2 (#90138), Fiber-optic cable L/2 (#50133) or Fiber-optic cable L-type (discontinued).
 *Set the camera's built-in flash 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.

