

Optical YS Converter N1/C1/C2/S1 Compatibility Chart

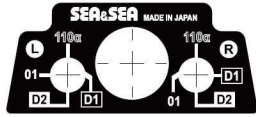
March 2018

Y = TTL COMPATIBLE / N = NOT TTL COMPATIBLE

Maker	Camera	Housing	Optical YS Converter			Strobes					
			Model	Compatible Units; serial numbers	Setting	YS-D2 (yellow) *8	YS-D2 (black/Umimaru edition) *8	YS-D1	YS-03	YS-01	YS-110 α
N i k o n	D810	MDX-D810	Optical YS Converter/N1 for MDX housing (50126)	124000001-0273	-	Y -1EV *1, *10	Y *1				
				124000274-And Above	Blue	Y	Y				
	D7200/D7200	MDX-D7100		124000001-0273	-	Y -2EV *1, *10	Y -1.5EV *1, *10				
				124000274-And Above	Green	Y	Y +0.3EV *10	Y	N	Y	Y
	D500	MDX-D500		124000232-0273 *2	-	Y -0.7EV *10	Y				
				124000274-And Above	Blue	Y	Y +0.7EV *10				
D850	MDX-D850	124000274-And Above *9	Blue	Y	Y +1EV *10						
C a n o n	EOS 70D	MDX-70D	Optical YS Converter/C1 for MDX housing (50136)	134100267-And Above *3	Green	Y	Y	Y	N	Y	Y
	EOS 5DMark III	MDX-5DMark III Ver.2			Blue						
	EOS 80D *5	MDX-80D			Blue	Y +1EV	Y +1EV	Y +1EV	N	Y +1.5EV	Y +1.5EV
	EOS 7DMark II	MDX-7DMark II	Optical YS Converter/C2 for MDX housing (50142)	YSC200094-And Above *4	Green						
	EOS 5Ds	MDX-5DMark III Ver.2			Green	Y	Y	Y	N	Y	Y
	EOS 5DsR				Green						
EOS 5DMark IV *7	MDX-5DMark IV	Blue									
EOS 100D	RDX-100D	Optical YS Converter/C1 for RDX housing (50137)	-	-	Y	Y *1	Y	N	Y	Y	
S o n y	α 7 II	MDX- α 7 II	Optical YS Converter/S1 for MDX housing (50139) *6	-	-						
	α 7R II				-	Y -0.3EV *10	Y	Y	Y	N	
	α 7S II				-						

- *1 Set the Strobe Selector Switch to the (YS) D1 position.
- *2 Optical YS Converter/N1 with serial numbers below 124000232 are not compatible. New firmware will be required. Contact the official SEA&SEA distributor or an official SEA&SEA dealer near you.
- *3 Optical YS Converter/C1 with serial numbers below 134100267 are not compatible. New firmware will be required. Contact the official SEA&SEA distributor or an official SEA&SEA dealer near you.
- *4 Optical YS Converter/C2 with serial numbers below YSC200094 are not compatible. New firmware will be required. Contact the official SEA&SEA distributor or an official SEA&SEA dealer near you.

Markings on later Optical YS Converters; New firmware will not be required. *2, *3 and *4



Markings on older Optical YS Converters; New firmware will be required. *2, *3 and *4



- *5 When used with the MDX-80D, adjust the camera's exposure compensation in accordance with the above chart. See the camera's instruction's for details.
- *6 This converter requires special installation. Please contact your local SEA&SEA service center for further details. SONY's own shoe adapter "ADP-MAA" is required to connect the camera and the Optical YS Converter.
- *7 When shooting macro, images may be overexposed. In this case, increase the distance from the housing to the photo subject or use manual mode.
- *8 Set the custom mode to A (default setting).
- *9 When used with Optical YS Converters with serial numbers below 124000232, modification of the converter and new firmware will be required. When used with Optical YS Converters with serial number between 124000232 and 124000273, new firmware will be required. Contact the official SEA&SEA distributor or an official SEA&SEA dealer near you.
- *10 Adjust the camera's exposure compensation in accordance with the above chart to get correct exposure.

Attention

- Fiber-Optic Cable II are required when using Optical YS Converters.
- Fiber-Optic Cable L-Type (discontinued) are not compatible with Optical YS Converters.
- TTL exposure is adjusted to the standard 18% gray. Exposure compensation may be required, depending on shooting condition. Adjust exposure using the strobe's or the camera's exposure compensation function, when necessary.
- Using an Optical YS Converter for close-up subjects could be beyond the converter's TTL range. If images are overexposed, increase the distance from the housing to the subject.