

SIGMA

Compatibility of the APO TELE CONVERTER 1.4x EX DG / 2x EX DG

* Dedicated tele converters for use with only those SIGMA GLOBAL VISION lenses listed in the above chart and cannot be used with any other lenses.

Please refer to the column indicating your lens mount	SIGMA			SONY Serial Numbers above than 5000001~*7			Nikon			Canon		
	1.4X	2X		1.4X	2X		1.4X	2X		1.4X	2X	
APO 50-150mm F2.8 EX DC OS HSM	AF	AF	●	–	–		AF	AF	●	AF	AF	●
APO 50-150mm F2.8 II EX DC HSM	AF	AF	●	AF	AF	●	AF	AF	●	AF	AF	●
APO 50-150mm F2.8 EX DC HSM	AF	AF	●	–	–		AF	AF	●	AF	AF	●
APO 50-500mm F4.5-6.3 DG OS HSM	MF	MF	●	MF	MF	●	MF	MF	●	MF	MF	●
APO 50-500mm F4-6.3 EX DG / HSM	MF *1	MF *1	●	MF *1	MF *1		MF *1	MF *1	●	MF *1	MF *1	●
APO 50-500mm F4-6.3 EX RF / HSM	MF *1	MF *1	●	MF *1	MF *1		MF *1	MF *1	●	MF *1	MF *1	●
APO 70-200mm F2.8 EX DG OS HSM	AF	AF	●	AF	AF	●	AF	AF	●	AF	AF	●
APO 70-200mm F2.8 II EX DG MACRO HSM	AF	AF	●	AF	AF	●	AF	AF	●	AF	AF	●
APO 70-200mm F2.8 EX DG MACRO HSM	AF	AF	●	–	–		AF	AF	●	AF	AF	●
APO 70-200mm F2.8 EX DG / HSM	AF	AF	●	MF	MF		AF	AF	●	AF	AF	●
APO 70-200mm F2.8 EX / HSM	AF	AF	●	MF	MF		AF	AF	●	AF	AF	●
APO 70-210mm F2.8	MF	MF		MF	MF		MF	MF		MF	MF	
APO 80-400mm F4.5-5.6 EX DG OS	MF	MF	●	–	–		MF	MF	●	MF	MF	●
APO 80-400mm F4.5-5.6 EX OS	MF	MF	●	–	–		MF	MF	●	MF	MF	●
APO 100-300mm F4 EX DG / HSM	AF	MF	●	MF	MF		AF	MF	●	AF	MF	●
APO 100-300mm F4 EX IF / HSM	AF	MF	●	MF	MF		AF	MF	●	AF	MF	●
APO 120-300mm F2.8 EX DG OS HSM	AF	AF	●	–	–		AF	AF	●	AF	AF	●
APO 120-300mm F2.8 EX DG HSM	AF	AF	●	–	–		AF	AF	●	AF	AF	●
APO 120-300mm F2.8 EX IF HSM	AF	AF	●	–	–		AF	AF	●	AF	AF	●
APO 120-400mm F4.5-5.6 DG OS HSM / APO 120-400mm F4.5-5.6 DG HSM	MF	MF	●	MF	MF	●	MF	MF	●	MF	MF	●
APO 150-500mm F5-6.3 DG OS HSM / APO 150-500mm F5-6.3 DG HSM	MF	MF	●	MF	MF	●	MF	MF	●	MF	MF	●
APO 300-800mm F5.6 EX DG HSM	MF	MF	●	–	–		MF	MF	●	MF	MF	●
APO 300-800mm F5.6 EX IF HSM	MF	MF	●	–	–		MF	MF	●	MF	MF	●
MACRO 105mm F2.8 EX DG OS HSM	AF *3	MF	●	AF *3	MF	●	AF *3	MF	●	AF *3	MF	●
APO MACRO 150mm F2.8 EX DG OS HSM	AF *4	MF	●	AF *4	MF	●	AF *4	MF	●	AF *4	MF	●
APO MACRO 150mm F2.8 EX DG HSM	AF *2	MF	●	–	–		AF *2	MF	●	AF *2	MF	●
APO MACRO 180mm F2.8 EX DG OS HSM	AF *6	MF	●	AF *6	MF	●	AF *6	MF	●	AF *6	MF	●
APO MACRO 180mm F3.5 EX DG / HSM	AF *5	MF	●	MF	MF		AF *5	MF	●	AF *5	MF	●
APO MACRO 180mm F3.5 EX IF / HSM	AF *5	MF	●	MF	MF		AF *5	MF	●	AF *5	MF	●
APO 300mm F2.8 EX DG / HSM	AF	AF	●	MF	MF		AF	AF	●	AF	AF	●
APO 300mm F2.8 EX / HSM	AF	AF	●	MF	MF		AF	AF	●	AF	AF	●
APO 300mm F2.8	MF	MF		MF	MF		MF	MF		MF	MF	
APO TELE MACRO 300mm F4 HSM	MF	MF		–	–		–	–		MF	MF	
APO TELE MACRO 300mm F4	MF	MF		MF	MF		MF	MF		MF	MF	
APO TELE MACRO 400mm F5.6 HSM	MF	MF		–	–		–	–		MF	MF	
APO TELE MACRO 400mm F5.6	MF	MF		MF	MF		MF	MF		MF	MF	
APO 500mm F4.5 EX DG / HSM	MF	MF	●	MF	MF		MF	MF	●	MF	MF	●
APO 500mm F4.5 EX / HSM	MF	MF	●	MF	MF		MF	MF	●	MF	MF	●
APO 500mm F4.5	MF	MF		MF	MF		MF	MF		MF	MF	
APO 800mm F5.6 EX DG / HSM	MF	MF	●	–	–		MF	MF	●	MF	MF	●
APO 800mm F5.6 EX / HSM	MF	MF	●	MF	MF		MF	MF	●	MF	MF	●
APO 800mm F5.6	MF	MF		MF	MF		MF	MF		MF	MF	
APO 1000mm F8	MF	MF		MF	MF		MF	MF		MF	MF	

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Compatibility of the APO TELE CONVERTER 1.4x EX DG / 2x EX DG

- Cannot be attached to a camera and lens whose mount is different.
- Cannot be used in combination with another APO TELE CONVERTER EX DG or other manufacturer's converter. Only one tele converter can be used at one time.

Attaching the APO Tele Converter to the Lens

First, attach the APO Tele Converter EX to the master lens. Then, attach the lens and the Tele Converter to the camera body. If you attach the Tele Converter to the camera body first it may cause a malfunction.

Exposure

Using the APO Tele Converter EX decreases the effective aperture by one F-stop (with 1.4x Tele Converter) or by two F-stops (with 2x Tele Converter). Regardless of exposure mode, correct exposure can be obtained.

If using a lens which has ● in the list, the camera's display will indicate the converted exposure information. If using a lens which does not have ● in the list while using a hand-held exposure meter, you should increase the exposure reading by 1-stop for the APO 1.4x Tele Converter EX or by 2-stops for the APO 2x Tele Converter EX.

Focusing

On the lists, the lenses marked "AF" will retain auto focus operation when used with a Tele Converter. The lenses marked "MF" can only be used for manual focus. Some lenses will be operated AF even the list of NIKON mentioned "MF", however, be aware that these lenses cannot focus precisely by auto focusing. Therefore, please use such lenses in MF mode when teleconverter is attached.

- *1 When the Tele Converter is attached, the zoom range will be restricted to between 100mm to 500mm.
- *2 With 1.4x APO Tele Converter, AF can operate between infinity and 0.52m. If the subject is closer than 0.52m, only MF is available.
- *3 With 1.4x APO Tele Converter, AF can operate between infinity and 0.45m. If the subject is closer than 0.45m, only MF is available.
- *4 With 1.4x APO Tele Converter, AF can operate between infinity and 0.53m. If the subject is closer than 0.53m, only MF is available.
- *5 With 1.4x APO Tele Converter, AF can operate between infinity and 1.2m. If the subject is closer than 1.2m, only MF is available.
- *6 With 1.4x APO Tele Converter, AF can operate between infinity and 0.67m. If the subject is closer than 0.67m, only MF is available.
- *7 Regarding the converter compatibility for SONY Serial Numbers above than 5000001, please contact our customer support center.