

Raynox Conversion Lens Compatible Table for SONY HDR-XR100/100E/105/105E, HDR-CX100/100E/105/105E

Model	Magnification	Required Adapter	Video Mode		Still Mode		Distance to the Object/ Minimum shooting distance	Effective Zooming with conversion lens on
			16:9	4:3	16:9	4:3		
HD-5050PRO / HD-5050PRO-LE	0.5x	RA3730(included)		Vignetting		Vignetting	Up to the closest to the lens at most wide angle position	1x - 10x
HD-3035PRO	0.3x	RA3730(included)					Up to the closest to the lens at most wide angle position	Use at the max.wideangle position
HDP-2800ES	0.28x	RA5237B(Included) +RA3730	**	**	**	**	Up to the closest to the lens at most wide angle position	1x - 5x***
HD-2205PRO/ HD-2200PRO-LE	2.2x	RA3730(included)					About 7m	6x - 10x
HDP-7700ES	3.0x	RA3730(included)					About 10m	Use at the max.telephoto position
DCR-150	4.8-diopter	RA4337A+RA3730	14.7mm*	12.0mm*	17.4mm*	19.2mm*	Distance to the object 210mm (Focusing set at infinity)	2x - 10x
DCR-250	8-diopter	RA4337A+RA3730	8.8mm*	7.2mm*	10.4mm*	11.5mm*	Distance to the object 109mm (Focusing set at infinity)	2x - 10x
MSN-202	25-diopter	RA3730	2.8mm*	2.3mm*	3.3mm*	3.7mm*	Distance to the object 32mm (Focusing set at infinity)	3x -10x
MSN-505	32-diopter	RA3730	2.2mm*	1.8mm*	2.6mm*	2.8mm*	Distance to the object 18.5mm (Focusing set at infinity)	3x -10x
The focal length of HDR-XR100/100E/105/105E, HDR-CX100/100E/105/105E: (16:9) Video mode: 42mm-497mm / Still mode: 42mm-420mm (4:3) Video mode: 52mm-608mm / Still mode: 38mm-380mm								

*The size of width captured on full LCD screen in max.telephoto zooming.

** The ' vignetting ' effect may appear even set at the widest range of the zoom lens. If you do not like to have the ' vignetting ' effect, zoom the camera lens slightly towards telephoto side.

*** The 5x zoom compatibility mentioned above is based on the actual test data made with the under 10x zoom HD camcorder, and depending upon the models of camera lens you use, effective zooming may become less than 5x.