

Raynox Conversion Lens Compatible Table for SONY PXW-Z190

Model	Magnification	Required Adapter	Video Mode	Effective Zooming without vignetting	Distance to the Object /Minimum shooting distance
HDP-5072EX*¹	0.5x	RA7282		about 1cm	1x-3x
HDP-9000EX	1.8x	RA7282		about 3m	20x-25x
DCR-5320PRO	2-diopter	RA7282	24.3mm*	Distance to the object 486mm (Focusing set at infinity)	8x-25x
	3-diopter	RA7282	16.2mm*	Distance to the object 311mm (Focusing set at infinity)	10x-25x
	5-diopter	RA7282	9.7mm*	Distance to the object 170mm (Focusing set at infinity)	13x-25x
SONY PXW-Z190 : 1/3" Exmor CMOS Focal Length 3.7 mm to 92.5 mm (equivalent to 28.8 mm to 720 mm on a 35 mm lens) Filter DiameterM 82 mm ,					

*1.It may create vignetting on 4k mode

* The size of width captured on full LCD screen.