

Raynox Conversion Lens Compatible Table for JVC GZ-MG880/MG840

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	4:3		
HD-5050PRO / HD-5050PRO-LE	0.5x	RA37305P5(Included)			Vignetting	Up to the closest to the lens at most wide angle position	1x - 10x (Video mode)
HD-3035PRO	0.3x	RA37305P5(Included)				Up to the closest to the lens at most wide angle position	1x - 4x
HDP-2800ES	0.28x	RA5237B(Included) + RA37305P5	**	**	**	Up to the closest to the lens at most wide angle position	1x - 5x***
HD-2205PRO / HD-2200PRO-LE	2.2x	RA37305P5(Included)				About 15m	7x - 32x
HDP-7700ES	3.0x	RA37305P5(Included)				About 20m	14x - 32x
DCR-150	4.8-diopter	RA4337A + RA37305P5	5.2mm*	5.3mm*	6.6mm*	Distance to the object 210mm (Focusing set at infinity)	2x - 32x
DCR-250	8-diopter	RA4337A + RA37305P5	3.1mm*	3.2mm*	4.0mm*	Distance to the object 109mm (Focusing set at infinity)	2x - 32x
MSN-202	25-diopter	RA37305P5	0.9mm*	1.0mm*	1.3mm*	Distance to the object 32mm (Focusing set at infinity)	3x - 32x
MSN-505	32-diopter	RA37305P5	0.7mm*	0.8mm*	1.0mm*	Distance to the object 18.5mm (Focusing set at infinity)	3x - 32x

The focal length of GZ-MG880/MG840 (in equivalent in 35mm format) :

(16:9) : Video mode: 44-1,408mm
(4:3) : Video mode: 43-1,376mm / Still mode: 41-1,107mm

*The size of width captured on full LCD screen.

** 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.