

## HV-C20 / HV-D25 / HV-D27 / HV-D37 Lens Selection Guide

Manufacturer	Format	Model Number	Type	Focal Length	F-Stop	Comments
Canon	2/3"	JF7.5 EAll	Auto Fixed Focus	7.5 mm	2	Auto Iris
Canon	2/3"	J6x11-II	6x Manual Zoom	11.5 - 69 mm	1.4	Manual Iris with Near Focus Function
Canon	2/3"	J6x11RII	6x Power Zoom	11.5 - 69 mm	1.4	DC Iris
Canon	2/3"	J6x11REA11	6x Power Zoom	11.5 - 69 mm	1.4	Auto Iris
Canon	2/3"	J6x11REA-1Aii	6x Power Zoom	11.5 - 69 mm	1.4	Auto Iris
Canon	2/3"	J7x10BCM	7x Manual Zoom	10 - 70 mm		
Canon	2/3"	J7x10BCMAS	7x Power Zoom	10 - 70 mm		
Canon	2/3"	J10x10REAll	10x Power Zoom	10 - 100 mm	1.4	Auto Iris
Canon	2/3"	J10x10REA-1All	10x Power Zoom	10 - 100 mm	1.4	Auto Iris
Canon	2/3"	J16x9.5 REA-1AB	16x Power Zoom	9.5 - 152 mm	2	Auto Iris
Canon	1/2"	PH10x8R-II	10x Power Zoom	8 - 80 mm	1.2	DC Iris
Canon	1/2"	PH10x8REA-IA-II	10x Power Zoom	8 - 80 mm	1.2	Auto Iris
Canon	1/2"	PH10x8 REA-1AB	10x Power Zoom	8 - 80 mm	2	Auto Iris
Canon	1/2"	PH10x8REA-IA-PZF	10x Power Zoom	8 - 80 mm	1.2	Zoom - Focus Pots, Auto Iris
Canon	1/2"	PH10x8RGE PZF	10x Power Zoom	8-80 mm		
Canon	1/2"	PH10X8.5RGE	10x Power Zoom	8.5 - 85 mm	2	Auto Iris, Zoom Focus Pots
Canon	1/2"	PH15X8RGE	15x Power Zoom	8 - 120 mm	2	Auto Iris, Zoom Focus Pots
Cosmicar	1/2"	H612A ( C60607 )	Manual Fixed Focus	6 mm	1.2	Manual Iris
Cosmicar	1/2"	H612AEX-2 ( C60606 )	Auto Fixed Focus	6 mm	1.2	Auto Iris
Cosmicar	1/2"	H612AEXR ( C60609 )	Auto Fixed Focus	6 mm	1.2	Manual Override of Iris
Cosmicar	1/2"	H10ZAME-3	10x Power Zoom	7.5 - 75 mm	2	Motorized Zoom, Auto Iris
Cosmicar	1/2"	H1212B ( C61215 )	Manual Fixed Focus	12 mm	1.2	Manual Iris
Cosmicar	2/3"	C814BEX-2 ( C30817 )	Auto Fixed Focus	8 mm	1.4	Auto Iris
Cosmicar	2/3"	C814BEXR ( C30818 )	Auto Fixed Focus	8 mm	1.4	Manual Override of Iris
Cosmicar	1"	B2514D ( C22525 )	Manual Fixed Focus	25 mm	1.4	Manual Iris
Cosmicar	1"	B2514EX-2 ( C22521 )	Auto Fixed Focus	25 mm	1.4	Auto Iris
Cosmicar	2/3"	C6Z1218 ( C31204 )	6x Manual Zoom	12.5 - 75 mm	1.8	Manual Iris
Cosmicar	2/3"	C6Z1218ESA ( C31214 )	6x Manual Zoom	12.5 - 75 mm	1.8	Auto Iris
Cosmicar	2/3"	C6Z1218M3 ( C31211 )	6x Power Zoom	12.5 - 75 mm	1.8	DC Iris
Cosmicar	2/3"	C6ZME ( C 31210 )	6x Power Zoom	12.5 - 75 mm	1.8	Auto Iris
Cosmicar	2/3"	C10ZAME ( C31002 )	10x Power Zoom	10.5 - 105 mm	1.4	Auto Iris
Cosmicar	2/3"	C14ZME ( C31009 )	10x Power Zoom	10.5 - 105 mm	1.9	Auto Iris
Cosmicar	1/2"	H10ZME ( C60701)	10x Power Zoom	7.5 - 75 mm	1.5	Auto Iris
Cosmicar	2/3"	C10ZBME-3	10x Power Zoom	10.5 - 105 mm	2	

Fujinon	2/3"	HF8B-SND4-1	Auto Fixed Focus	8 mm	1.4	Auto Iris
---------	------	-------------	------------------	------	-----	-----------

Fujinon	2/3"	HF35A-2	Manual Fixed Focus	35 mm	1.7	Manual Iris
Fujinon	2/3"	HF35C-SND4-1	Auto Fixed Focus	35 mm	1.4	Auto Iris
Fujinon	1/2"	DF28B-SND4-1	Auto Fixed Focus	28 mm	1.2	Auto Iris
Fujinon	2/3"	H6x12.5R	6x Manual Zoom	12.5 - 75 mm	1.2	Manual Iris
Fujinon	1/2"	D6x9.5A-1	6x Manual Zoom	9.5 - 57 mm	1	Manual Iris
Fujinon	1/2"	D10x8A-M21	10x Power Zoom	8 - 80 mm	1.4	DC Iris
Fujinon	1/2"	D10x8B-S21	10x Power Zoom	8 - 80 mm	1.4	Auto Iris
Fujinon	1/2"	D10x8B-Y21	10x Power Zoom	8 - 80 mm	1.4	Auto Iris, Zoom - Focus Pots
Fujinon	1/2"	D10x8A-R11	10x Power Zoom	8 - 80 mm	1.4	Auto Iris, Zoom - Focus Pots
Fujinon	1/2"	D12x7.5A-M21	12x Power Zoom	7.5 - 90 mm	1.4	DC Iris
Fujinon	1/2"	D12x7.5B-S21	12x Power Zoom	7.5 - 90 mm	1.4	Auto Iris
Fujinon	1/2"	D12x7.5B-Y21	12x Power Zoom	7.5 - 90 mm	1.4	Auto Iris, Zoom - Focus Pots
Fujinon	1/2"	D12x7.5A-R11	12x Power Zoom	7.5 - 90 mm	1.4	Auto Iris, Zoom - Focus Pots
Fujinon	1/2"	D14x7.3B-M21	14x Power Zoom	7.3 - 102 mm	1.4	DC Iris
Fujinon	1/2"	D14x7.3B-S21	14x Power Zoom	7.3 - 102 mm	1.4	Auto Iris
Fujinon	1/2"	D14x7.3B-Y21	14x Power Zoom	7.3 - 102 mm	1.4	Auto Iris, Zoom - Focus Pots
Fujinon	1/2"	D14x7.3A-R11	14x Power Zoom	7.3 - 102 mm	1.4	Zoom - Focus Pots
Fujinon	1/2"	D14x7.5A-D4M	14x Power Zoom	7.5 - 105 mm	1.4	Zoom - Focus Pots, DC auto iris
Rainbow	1/2"	H6x8M-II3CWC	6x Power Zoom	5.6 - 33.6 mm	1	Motorized zoom, focus, and iris
Rainbow	1/2"	H6x8MEA-II3CWC	6x Power Zoom	5.6 - 33.6 mm	1	Auto Iris, motorized zoom and focus, with ND spot
Rainbow	1/2"	H6x8MEA-II3C/PZFWC	6x Power Zoom	5.6 - 33.6 mm	1	Zoom - Focus Pots, Auto Iris, ND Spot Filter
Rainbow	1/2"	H6x8M-II3CWC	6x Power Zoom	8 - 48 mm	1	Motorized zoom, focus, and iris
Rainbow	1/2"	H6x8MEA-II3C	6x Power Zoom	8 - 48 mm	1	Auto Iris, motorized zoom and focus, with ND spot
Rainbow	1/2"	H6x8MEA-II3C/PZF	6x Power Zoom	8 - 48 mm	1	Zoom - Focus Pots, Auto Iris, ND Spot Filter
Rainbow	1/2"	H10x8M-II	10x Power Zoom	8 - 80 mm	1.2	DC Iris
Rainbow	1/2"	H10x8M-II/PZF	10x Power Zoom	8 - 80 mm	1.2	DC Iris, Zoom - Focus Pots
Rainbow	1/2"	H10x8ME-II	10x Power Zoom	8 - 80 mm	1.2	With ND spot filter, auto iris
Rainbow	1/2"	H10x8MEA-II	10x Power Zoom	8 - 80 mm	1.2	With ND spot filter, auto iris
Rainbow	1/2"	H16x6.5M	16x Power Zoom	6.5 - 104 mm	1.4	DC Iris
Rainbow	1/2"	H16x6.5MEA	16x Power Zoom	6.5 - 104 mm	1.4	With ND spot filter, auto iris
Rainbow	1/2"	H16x6.5M/PZF	16x Power Zoom	6.5 - 104 mm	1.4	DC Iris, Zoom - Focus Pots
Rainbow	1/2"	H16x6.5MEA/PZF	16x Power Zoom	6.5 - 104 mm	1.4	ND spot filter, auto iris, Zoom - Focus Pots

**Note:** The HV-D27 and HV-D37 do not have connections for auto iris type lenses.