

FH-Series

Lenses

Refer to the *Vision Accessory Catalog* (Cat. No. Q198) for details.

Resolution	Camera Model	Size of image element	Recommended lens		
			Standard Lens	Telecentric Lens	Vibrations and Shocks Resistant Lens
300,000-pixel	FZ-SF/SFC	1/3" equivalent	FZ-LES Series	---	---
	FZ-SP/SPC				
	FZ-S/SC				
	FH-SM/SC				
400,000-pixel	FH-SMX/SCX	1/2.9" equivalent	SV-H Series	VS-TCH Series	VS-MCA Series Non-telecentric Macro VS-MC Series
1.6 million-pixel	FH-SMX01/SCX01	1/1.8" equivalent			
2 million-pixel	FZ-S2M/SC2M	1/1.8" equivalent	VS-H1 Series	VS-TEV Series	VS-MCH1 Series
	FH-SM02/SC02	2/3" equivalent *1			
3.2 million-pixel	FH-SMX03/SCX03	1/1.8" equivalent	SV-H Series	VS-TCH Series	VS-MCA Series Non-telecentric Macro VS-MC Series
4 million-pixel	FH-SM04/SC04	1" equivalent	VS-H1 Series	VS-TEV Series	VS-MCH1 Series
5 million-pixel	FH-SM05R/SC05R	1/2.5" equivalent	SV-H Series	VS-TCH Series	VS-MCA Series Non-telecentric Macro VS-MC Series
	FZ-S5M3/SC5M3	2/3" equivalent			
	FH-SMX05/SCX05	2/3" equivalent			
12 million-pixel	FH-SMX12/SCX12	1.1" equivalent	VS-LLD Series VS-HVA Series	VS-TEV Series	---
	FH-SM12/SC12	1.76" equivalent	VS-L/M42-10 Series	---	VS-MCL/M42-10 Series
20.4 million-pixel	FH-SM21R/SC21R	1" equivalent	VS-LLD Series VS-HVA Series	VS-TEV Series	VS-MCH1 Series

*1 A lens recommended for a 1" image element should be used for an image element size equivalent to 2/3". Vignetting may occur with a lens recommended for a 2/3" image element.