

Vari-Focal(2.7-13.5mm)

YV5x2.7R4B-SA2



5x

Applicable camera (model)

1

2/3

1/2

1/3

1/4

For Security

Day
Night

Vari-Focal
VARI

RoHS
Compliant

RoHS

Wide Angle
WIDE

Telephoto
Long Focal
TELE

DC Auto Iris
D C

CS Mount
CS-mt

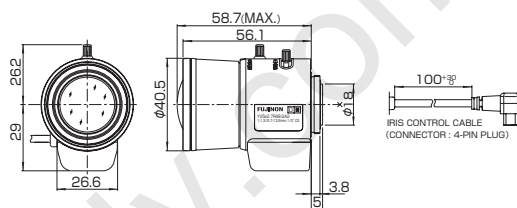
Metal Mount
METAL

ND Filter
N D

Long Cable
230

Aspherical
Lens
AT

Large
Aperture Ratio
F1.3

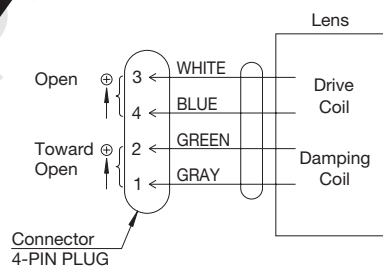


Unit : mm

YV5x2.7R4B-SA2

Focal Length (mm)			2.7 - 13.5(5x)	
Iris Range			F1.3 - T360(Equivalent to F360)	
Operation	Zoom		Manual	
	Focus		Manual	
	Iris		Auto (DC type)* ¹	
Angle Of View (H×V)	1/3"	WIDE	99°42' × 74°17'	
		TELE	20°37' × 15°30'	
	1/4"	WIDE	74°17' × 55°26'	
		TELE	15°30' × 11°38'	
Focusing Range (From Front Of The Lens) (m)			∞ - 0.3	
Object Dimensions at M.O.D. (H×V) (mm)	1/3"	WIDE	741 × 473	
		TELE	115 × 86	
	1/4"	WIDE	473 × 328	
		TELE	86 × 64	
Back Focal Distance (in air) (mm)			8.91	
Exit Pupil Position (From Image Plane) (mm)			96	
Filter Thread (mm)			-	
Mount			CS	
Mass (g)			70	
Coil Resistance			Drive Coil	190Ω
			Damping Coil	500Ω
Current Consumption			23mA(Max.) at DC 4V	
Remarks			•With Metal Mount (*1) The iris automatically closes when the camera is turned off. YV5×2.7R4B-2 : Manual Iris Type YV5×2.7R4B-SA2L : Long Cable Type(230mm)	

Wiring



[Lens Image]

