

Vari-Focal(5-50mm)

YV10x5B-SA2

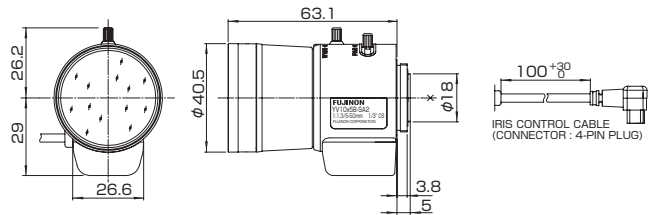
10x Applicable camera (mode) 1 2/3 1/2 1/3 1/4 For Security



VARI (Vari-Focal) | **WIDE** (Wide Angle) | **TELE** (Telephoto Long Focal) | **DC** (DC Auto Iris) | **CS-mt** (CS Mount) | **METAL** (Metal Mount) | **ND** (ND Filter) | **230** (Long Cable) | **AT** (Aspherical Lens) | **F1.3** (Large Aperture Ratio)

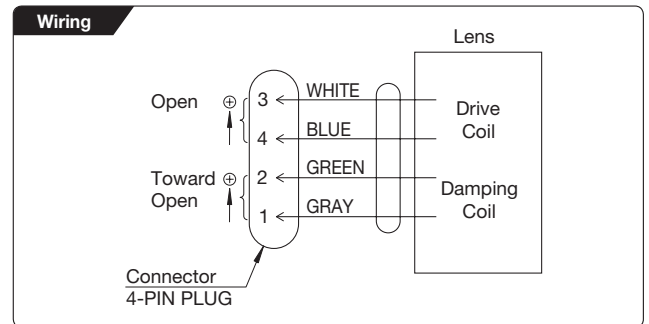
RoHS Compliant

RoHS



Unit : mm

YV10x5B-SA2			
Focal Length (mm)		5 - 50(10x)	
Iris Range		F1.3 - T360(Equivalent to F360)	
Operation	Zoom	Manual	
	Focus	Manual	
	Iris	Auto (DC type)*1	
Angle Of View (HxV)	1/3"	WIDE	51°59' × 39°12'
		TELE	5°24' × 4°05'
	1/4"	WIDE	39°12' × 29°30'
		TELE	4°05' × 3°05'
Focusing Range (From Front Of The Lens) (m)		∞ - 0.3	
Object Dimensions at M.O.D. (HxV) (mm)	1/3"	WIDE	315 × 230
		TELE	62 × 47
	1/4"	WIDE	230 × 170
		TELE	47 × 35
Back Focal Distance (in air) (mm)		10.00	
Exit Pupil Position (From Image Plane) (mm)		292	
Filter Thread (mm)		-	
Mount		CS	
Mass (g)		100	
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. YV10x5B-2 : Manual Iris Type YV10x5B-SA2L : Long Cable Type(230mm)	



[Lens Image]

