

HD Vari-Focal (4 - 15.2mm)

DV3.8x4SR4A-SA1



3.8x Applicable camera (model) 1 2/3 1/1.8 1/2 1/3 1/4 For Security

HD
3MP

Day
Night

Applicable to
1/1.8

Vari-Focal
VARI

Wide Angle
WIDE

DC Auto Iris
D C

C Mount
C-mt

Metal Mount
METAL

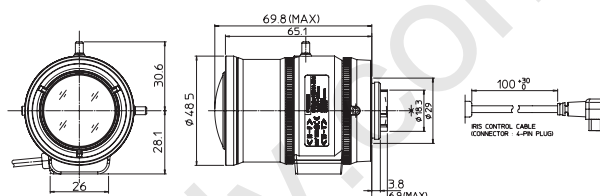
ND Filter
N D

Long Cable
230

Aspherical Lens
AT

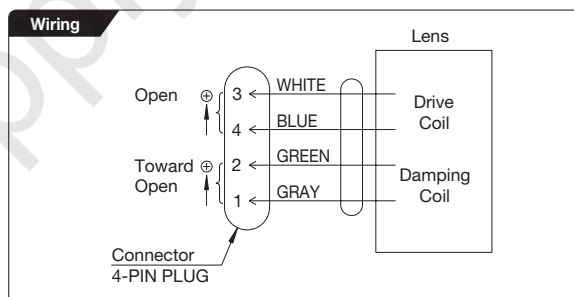
Large Aperture Ratio
F1.5

RoHS Compliant
RoHS



Unit : mm

DV3.8x4SR4A-SA1				
Focal Length (mm)			4 - 15.2 (3.8x)	
Iris Range			F1.5 - T360	
Operation	Zoom		Manual	
	Focus		Manual	
	Iris		Auto (DC type)*1	
Angle Of View (HxV)	1/1.8"	WIDE	103° 27' × 77° 03'	
		TELE	27°23' × 20°34'	
	1/2"	WIDE	92°42' × 69°08'	
		TELE	24°38' × 18°29'	
	1/3"	WIDE	69°08' × 51°40'	
		TELE	18°29' × 13°53'	
	1/4"	WIDE	51°40' × 38°41'	
		TELE	13°53' × 10°25'	
Angle Of View (HxV)	1/1.8"	WIDE	113°02' × 62°46'	
		TELE	29°48' × 16°49'	
	1/2"	WIDE	101°14' × 56°21'	
		TELE	26°49' × 15°07'	
Aspect Ratio 16 : 9	1/3"	WIDE	75°25' × 42°09'	
		TELE	20°08' × 11°21'	
	1/4"	WIDE	56°21' × 31°34'	
		TELE	15°07' × 8°31'	
Focusing Range (From Front Of The Lens) (m)			∞ - 0.3	
Object Dimensions at M.O.D. (HxV) (mm)	1/1.8"	WIDE	801 × 502	
		TELE	153 × 114	
	1/2"	WIDE	662 × 434	
		TELE	138 × 103	
	1/3"	WIDE	434 × 305	
		TELE	103 × 77	
	1/4"	WIDE	305 × 221	
		TELE	77 × 57	
Object Dimensions at M.O.D.(HxV) (mm) Aspect Ratio 16 : 9	1/1.8"	WIDE	957 × 384	
		TELE	168 × 93	
	1/2"	WIDE	770 × 338	
		TELE	150 × 84	
	1/3"	WIDE	488 × 243	
		TELE	112 × 63	
	1/4"	WIDE	338 × 178	
		TELE	84 × 47	
Back Focal Distance (in air) (mm)			11.01	
Exit Pupil Position (From Image Plane) (mm)			180	
Filter Thread (mm)			-	
Mount			C	
Mass (g)			120	
Coil Resistance			Drive Coil	190Ω
			Damping Coil	500Ω
Current Consumption			23mA(Max.) at DC 4V	
Remarks			•With Metal Mount (*1) When power is turned off, iris will automatically close. DV3.8x4SR4A-SA1L : Long Cable Type (230mm)	



[Lens Image]

