

Vari-Focal Day&Night Type

Day&Night Lens

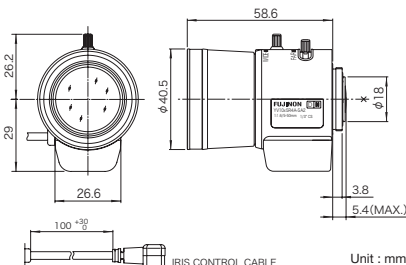
HD

YV10x5HR4A-SA2

Applicable camera (model) 1 2/3 1/2 1/3 1/4

10x

Applicable to 1/3



Unit : mm

Vari-Focal Wide Angle Long Focal DC Auto Iris CS Mount Metal Mount ND Filter Long Cable Aspherical Lens Large Aperture Ratio RoHS Compliant

Focal Length (mm)	5 - 50 (10x)		
Iris Range	F1.6 - T360 (Equivalent to F360)		
Operation	Zoom	Manual	
	Focus	Manual	
	Iris	Auto (DC type) *1	
Angle of View (H × V)	1/3"	WIDE	51° 17' × 39° 36'
		TELE	5° 30' × 4° 07'
	1/4"	WIDE	39° 36' × 30° 13'
		TELE	4° 07' × 3° 06'
Angle of View (H × V)	1/3"	WIDE	55° 35' × 31° 58'
	TELE	5° 47' × 3° 20'	
Aspect Ratio 16:9	1/4"	WIDE	42° 19' × 24° 4'
		TELE	4° 25' × 2° 31'
Focus Range (From the Lens Front) (m)	∞ - 0.3		
Mass (g)	85		

Day Night

HD 1.3MP

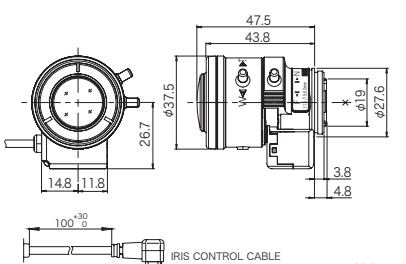
VARI WIDE TELE DC CS-mt METAL ND AT F1.6 RoHS

YV3.3x15HR4A-SA2

Applicable camera (model) 1 2/3 1/2 1/3 1/4

3.3x

Applicable to 1/3



Unit : mm

Vari-Focal Long Focal DC Auto Iris CS Mount Metal Mount ND Filter Aspherical Lens Large Aperture Ratio RoHS Compliant

Focal Length (mm)	15 - 50 (3.3x)		
Iris Range	F1.5 - T360 (Equivalent to F360)		
Operation	Zoom	Manual	
	Focus	Manual	
	Iris	Auto (DC type) *1	
Angle of View (H × V)	1/3"	WIDE	18° 29' × 13° 45'
		TELE	5° 29' × 4° 09'
	1/4"	WIDE	13° 45' × 10° 16'
		TELE	4° 09' × 3° 08'
Angle of View (H × V)	1/3"	WIDE	20° 13' × 11° 11'
	TELE	5° 57' × 3° 25'	
Aspect Ratio 16:9	1/4"	WIDE	15° 0' × 8° 22'
		TELE	4° 31' × 2° 34'
Focus Range (From the Lens Front) (m)	∞ - 0.8		
Mass (g)	50		

Day Night

HD 1.3MP

VARI TELE DC CS-mt METAL ND AT F1.5 RoHS

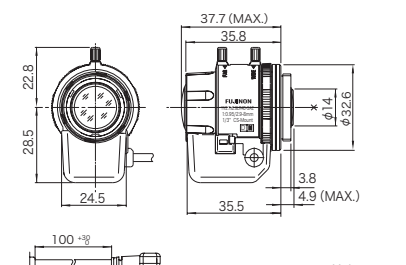
SD

YV2.7x2.9LR4D-SA2

Applicable camera (model) 1 2/3 1/2 1/3 1/4

2.7x

Applicable to 1/3



Unit : mm

Vari-Focal Wide Angle DC Auto Iris CS Mount Metal Mount ND Filter Long Cable Aspherical Lens Large Aperture Ratio RoHS Compliant

Focal Length (mm)	2.9 - 8(2.7x)		
Iris Range	F0.95 - T360 (Equivalent to F360)		
Operation	Zoom	Manual	
	Focus	Manual	
	Iris	Auto (DC type) *1	
Angle of View (H × V)	1/3"	WIDE	94° 37' × 69° 30'
		TELE	35° 18' × 26° 26'
	1/4"	WIDE	61° 30' × 51° 33'
		TELE	26° 26' × 19° 48'
Focus Range (From the Lens Front) (m)	∞ - 0.3		
Mass (g)	45		

Day Night

SD

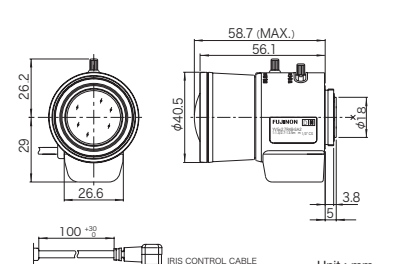
VARI WIDE DC CS-mt METAL ND AT F0.95 RoHS

YV5x2.7R4B-SA2

Applicable camera (model) 1 2/3 1/2 1/2.7 1/3 1/4

5x

Applicable to 1/2.7



Unit : mm

Vari-Focal Wide Angle Long Focal DC Auto Iris CS Mount Metal Mount ND Filter Long Cable Aspherical Lens Large Aperture Ratio RoHS Compliant

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'
Focus Range (From the Lens Front) (m)	∞ - 0.3		
Mass (g)	70		

Day Night

SD

VARI WIDE TELE DC CS-mt METAL ND AT F1.3 RoHS

* 1 : The iris automatically closes when the camera is turned off.
 ** Each of the above products is also available in long cable type (230 mm).