



For Security
Vari-Focal

MP³ MEGA
PIXELS

YV4.3×2.8SA-SA2

Applicable camera (model)

1 2/3 1/2 1/3 1/4

4.3×



VARI
Vari-Focal

WIDE
Wide Angle

TELE
Telephoto
Long Focal

3 Mega
For Megapixel
Camera

DC
DC Auto Iris

CS-mt
CS Mount

METAL
Metal Mount

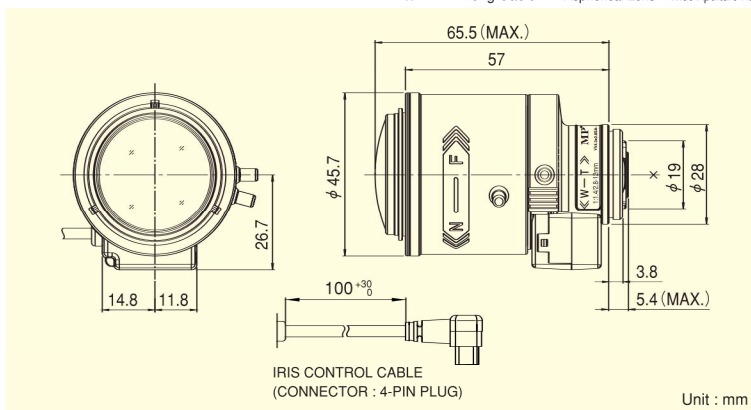
ND
ND Filter

230
Long Cable

AT
Aspherical Lens

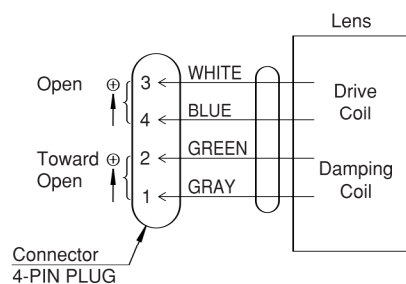
F1.4
Wide Aperture Rate

- High image-quality monitoring with optical performance supporting 3 megapixels.
- Wide f2.8-12mm range accommodates various applications.
- Designed to maximize optical performance with high-accuracy aspheric lens, low-dispersion glass, and high refractive-index glass.
- Built-in ND filter of T360, supporting high sensitivity cameras.



Focal Length (mm)			2.8~12 (4.3×	
Iris Range			F1.4 ~ T360 (Equivalent to F360)	
Operation	Zoom		Manual	
	Focus		Manual	
	Iris		Auto (DC Type) ^(*1)	
Angle Of View (H×V)	1/3"	WIDE	100°02′ × 74°03′	
		TELE	23°26′ × 17°36′	
	1/4"	WIDE	74°03′ × 55°06′	
		TELE	17°36′ × 13°13′	
Focusing Range (From Front Of The Lens) (m)			∞ ~ 0.3	
Object Dimensions at M.O.D. (H×V) (mm)	1/3"	WIDE	753 × 476	
		TELE	131 × 98	
	1/4"	WIDE	476 × 329	
		TELE	98 × 73	
Back Focal Distance (in air) (mm)			7.83	
Exit Pupil Position (From Image Plane) (mm)			455	
Filter Thread (mm)			—	
Mount			CS	
Mass (g)			80	
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. YV4.3×2.8SA-SA2L : Long Cable Type (230mm)	

Wiring



[Lens Image]

