



**For Security
Vari-Focal**

MP³
MEGA
PIXELS

YV4.3×2.8SA-SA2

Applicable camera (model)

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

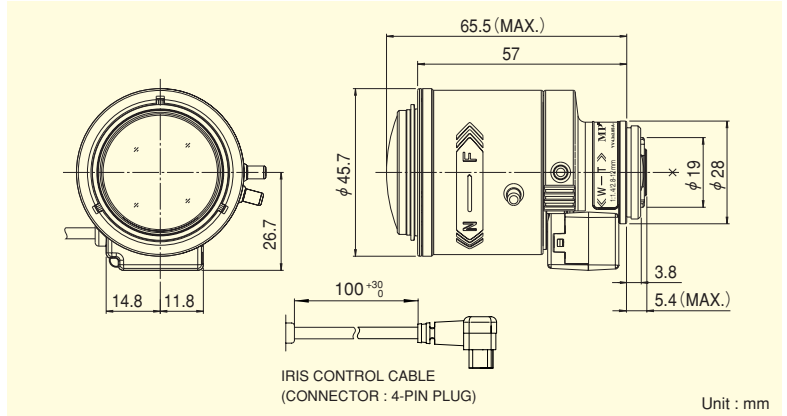
AT
Aspherical Lens

F1.4
Wide Aperture Rate

4.3×

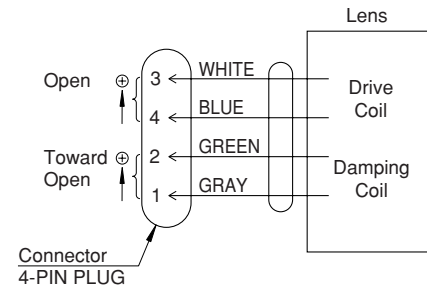


- High image-quality monitoring with optical performance supporting 3 megapixels.
- Wide f2.8-12mm range accommodates various applications.
- Designed to maximize optical performance with high-accuracy aspheric lens, low-dispersion glass, and high refractive-index glass.
- Built-in ND filter of T360,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

2.8mm



12mm



MP³
MEGAPIXEL VARI-FOCAL LENSES