



**For Security
Vari-Focal**

MP⁺
MEGA
PIXELS

DV10×8SR4A-SA1

Applicable camera (model)

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

**Coming
soon**

10×



*Photograph is a similar model.

VARI Vari-Focal	TELE Telephoto Long Focal	3 Mega For Megapixel Camera	Day~ Night Day & Night	DC DC Auto Iris	C-mt C Mount	METAL Metal Mount
ND ND Filter	230 Long Cable	AT Aspherical Lens	F1.6 Wide Aperture Rate	RoHS RoHS Compliant		

- High image-quality surveillance with optical performance supporting 3 megapixels.
- Chromatic aberration is reduced to the limit by utilizing advanced design engineering and special optic glass.
- Best suited for high performance Day and Night cameras.
- Advanced surveillance is possible in combination with 1/2" cameras seeking high performance.
- Broad range of f8mm-80mm, supporting various applications including long range surveillance.
- Wide aperture of F1.6, best suited for surveillance in dark places.
- Advanced design engineering and high accuracy aspheric lens adopted, achieving a clear image up to the periphery.

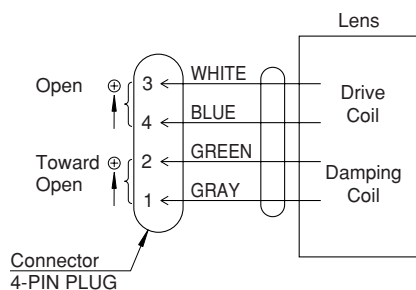
MEGAPIXEL VARI-FOCAL LENSES

Focal Length (mm)		8~80 (10×)	
Iris Range		F1.6 ~ T360 (Equivalent to F360)	
Operation	Zoom	Manual	
	Focus	Manual	
	Iris	Auto (DC Type) (*1)	
Angle Of View (H×V)	1/2"	WIDE	44°33' × 34°58'
		TELE	4°42' × 3°32'
	1/3"	WIDE	34°58' × 26°35'
		TELE	3°32' × 2°39'
	1/4"	WIDE	22°40' × 17°06'
		TELE	2°22' × 1°47'
Angle Of View (H×V) Aspect Ratio 16:9	1/2"	WIDE	49°39' × 29°10'
		TELE	5°07' × 2°53'
	1/3"	WIDE	38°16' × 22°05'
		TELE	3°50' × 2°09'
	1/4"	WIDE	24°42' × 14°03'
		TELE	2°35' × 1°27'
Focusing Range (From Front Of The Lens) (m)		∞ ~ 1.5	
Object Dimensions at M.O.D. (H×V) (mm)	1/2"	WIDE	1285 × 964
		TELE	141 × 105
	1/3"	WIDE	964 × 723
		TELE	105 × 76
	1/4"	WIDE	613 × 460
		TELE	71 × 53
Object Dimensions at M.O.D. (H×V) (mm) Aspect Ratio 16:9	1/2"	WIDE	1417 × 797
		TELE	153 × 86
	1/3"	WIDE	1063 × 598
		TELE	115 × 65
	1/4"	WIDE	670 × 377
		TELE	77 × 43
Back Focal Distance (in air) (mm)		18.19	
Exit Pupil Position (From Image Plane) (mm)		1705	
Filter Thread (mm)		—	
Mount		C	
Mass (g)		TBA	
Coil Resistance		Drive Coil	190Ω
		Damping Coil	1,150Ω
Current Consumption		23mA (Max.) at DC 4V	

Remarks

- With Metal Mount
- (*1) When power is turned off, iris will automatically close.
- DV10×8SR4A-SA1L : Long Cable Type (230mm)

Wiring



[Lens Image]

