



**For Security**  
Fixed Focal

**MP** MEGA PIXELS

# HF35SR4A-SA 1

Applicable camera (model)

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

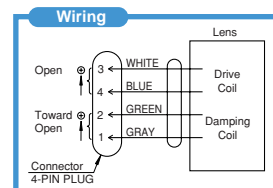
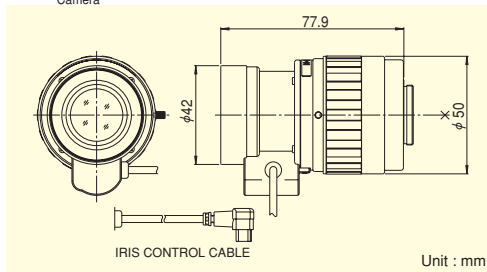
**Coming soon**



This is image.

- High image-quality surveillance with optical performance supporting 5 megapixels.
- Advanced surveillance is possible in combination with 2/3" cameras seeking high performance.
- 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.

**FIXED**  
Fixed Focal
**5 Mega**  
For Megapixel Camera
**Day~Night**  
Day & Night
**DC**  
DC Auto Iris
**C-mt**  
C Mount
**METAL**  
Metal Mount
**ND**  
ND Filter
**RoHS**  
RoHS Compliant



Focal Length (mm)		35	Object Dimensions at M.O.D. (H×V) (mm) 4:3	2/3"	191 × 143
Iris Range		F2.0 ~ T360		1/2"	139 × 104
Operation	Focus	Manual		1/3"	104 × 78
	Iris	Auto (DC Type) (*1)	Object Dimensions at M.O.D. (H×V) (mm) 16:9	2/3"	208 × 117
Angle Of View (H×V)	2/3"	14°20' × 10°46'		1/2"	151 × 85
	1/2"	10°27' × 7°51'		1/3"	114 × 64
	1/3"	7°51' × 5°53'	Back Focal Distance (in air) (mm)		19.65
Angle Of View (H×V) 16:9	2/3"	15°36' × 8°48'	Exit Pupil Position (From Image Plane) (mm)		-68
	1/2"	11°22' × 6°25'	Filter Thread (mm)		M40.5 × 0.5
	1/3"	8°33' × 4°49'	Mount		C
Focusing Range (From Front Of The Lens) (m)		∞ ~ 0.75	Mass (g)		TBA
Remarks	• With Metal Mount (*1) When power is turned off, iris will automatically close. HF35SR4A-1:Manual Iris Type		Coil Resistance	Drive Coil	190Ω
			Current Consumption	Damping Coil	1,150Ω
					23mA (Max.) at DC 4V

FIXED FOCAL LENGTH LENSES MP



**For Security**  
Fixed Focal

**MP** MEGA PIXELS

# HF50SR4A-SA 1

Applicable camera (model)

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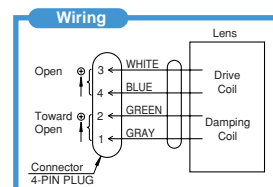
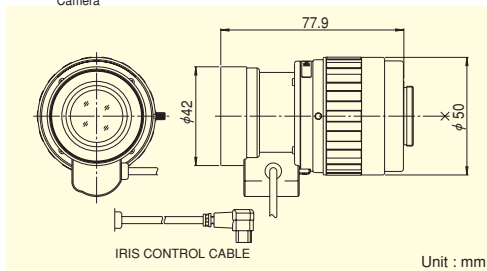
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Focal Length (mm)		50	Object Dimensions at M.O.D. (H×V) (mm) 4:3	2/3"	179 × 134
Iris Range		F2.8 ~ T360		1/2"	130 × 97
Operation	Focus	Manual		1/3"	97 × 73
	Iris	Auto (DC Type) (*1)	Object Dimensions at M.O.D. (H×V) (mm) 16:9	2/3"	195 × 109
Angle Of View (H×V)	2/3"	10°03' × 7°33'		1/2"	142 × 80
	1/2"	7°19' × 5°30'		1/3"	106 × 60
	1/3"	5°30' × 4°07'	Back Focal Distance (in air) (mm)		19.16
Angle Of View (H×V) 16:9	2/3"	10°57' × 6°10'	Exit Pupil Position (From Image Plane) (mm)		197
	1/2"	7°58' × 4°29'	Filter Thread (mm)		M40.5 × 0.5
	1/3"	5°59' × 3°22'	Mount		C
Focusing Range (From Front Of The Lens) (m)		∞ ~ 1.0	Mass (g)		TBA
Remarks	• With Metal Mount (*1) When power is turned off, iris will automatically close. HF50SR4A-1:Manual Iris Type		Coil Resistance	Drive Coil	190Ω
			Current Consumption	Damping Coil	1,150Ω
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