

Ultra Wide IR Lens

Day to Night Solutions

f=2.2mm F/1.2

Model 13FG22IR / 13FM22IR

Imager Size: 1/3", f=2.2mm, F/1.2, Angle of View: 118.6° x 90.0° (1/3"), 90.0° x 67.9° (1/4")

new



Model 13FG22IR

Compact body provides 2.2mm(118.6° x 90.0°) wide view, enhancing the camera performance for security and surveillance.

- Cover 2.2mm wide view.
- High image quality in Near Infrared Range.
- Compact chassis with smaller overall dimensions enhances versatility in every installation.
- Locking mechanism for focusing secures initial set-up positions.
- Wide dynamic range of F/1.2-360 on DC iris model.

IR Fixed-Focal Lens Series



13FM22IR



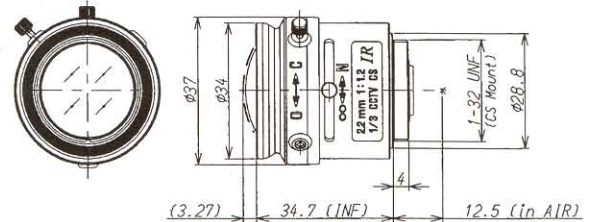
13FG22IR

SPECIFICATIONS

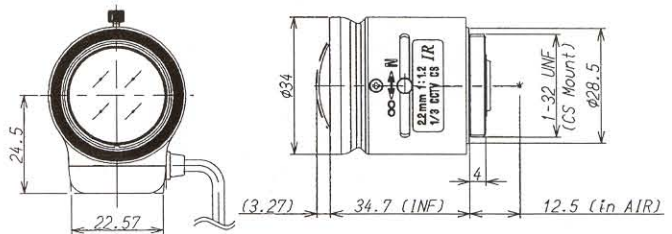
		13FM22 IR (Manual Iris)	13FG22 IR (DC Auto Iris)
Imager Size		1/3"	
Mount Type		CS-mount	
Focal Length		f=2.2mm	
Aperture Range		F1.2-Close	F1.2-360
Angle of View (Horizontal X Vertical)	1/3"	118.6° x 90.0°	
	1/4"	90.0° x 67.9°	
Focusing Range		0.1m ~ ∞	
Operation	Focus	Manual (w/Lock)	
	Iris	Manual (w/Lock)	Auto Iris (DC)
Filter Size		—	
Back Focus (in air)		7.58mm	
Iris Operating Voltage		Open 2.5V / Close 0.5V	
Weight		41.3±3g	48.58±3g
Operating Temperature		-20°C ~ +60°C	

Dimensions

13FM22IR



13FG22IR



Caution : Please read the instruction manual carefully before using the lens.

TAMRON®

Manufacturer of lenses for photographic,
Industrial, laboratory, video, and scientific applications.

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