

SLA-F-M419DN

High Image Quality Monitoring



High image-quality monitoring with optical performance supporting 6 megapixels. Advanced design engineering and special optic glass adopted, best suited for color, Black & White, and Day and Night cameras. With F1.6 stop SLA-F-M419DN provides exceptional low light performance up to 100° horizontal view angle at widest focus, making multi-megapixel cameras the best use for 24/7 security job.

Key Features

- 6 Megapixel Day/Night Varifocal 1/1.8"
- Design for 6MP CS mount surveillance box camera
- Superior low light performance
- 4.1-9mm /F1.6
- IR Corrected
- DC Auto Iris

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Description	6 Megapixel Resolution 1/1.8" Format Day/Night Camera
Focal length	4.1mm ~ 9mm
Max. Relative Aperture	1 : 1.6
Iris Range	F1.6 - T360 (Equivalent to F360)
Image Size	8.9mm (7.1mm x 5.3mm)
Back Focal Length	12.72mm (w) - 19.94mm (t) (in air)
Flange Focal Length	12.5mm (in air)
Focus Range	∞ - 0.3mm (from Front of Lens)
FIELD ANGLE	
Horizontal	Wide: 100° 1', Tele: 45° 17'
Vertical	Wide: 74° 21', Tele: 33° 59'
Diagonal	Wide: 126° 31', Tele: 56° 31'
FIELD ANGLE AT M.O.D	
Horizontal	Wide: 752mm , Tele: 263mm
Vertical	Wide: 478mm , Tele: 193mm
CLEAR APERTURE	
Front	∅ 31.4mm
Rear	∅9.5mm
Exit Pupil Position	-70.16mm (w) -34.36mm (t) (from image plane)
CONTROL	
Zoom	Manual (Op. Angle 60°)
Focus	Manual (Op. Angle 180°)
Mount	CS-Mount
Mass	Approximately 4.76 oz (135 g)

Dimensions

Unit: inch (mm)

