



FUJINON FUJIFILM

[Features]

- High image-quality monitoring
- Optical performance supporting 3 megapixels
- Wide f2.8-12mm range
- High-accuracy aspheric lens
- Low-dispersion glass
- High refractive-index glass
- Built-in ND filter of T360

[Application & Benefits]

Fujinon's 1/3 , 1/2 , or 2/3 or 1.3 mega, 3 mega, or 5 mega-pixels lenses feature our Mega Pixel Difference which optimizes image resolution on all camera formats.

The high quality image that is created on our F1.3/2.2-6mm Wide angle, F1.2/2.8-8mm Standard, F1.4/2.8-12mm Standard to middle focus range, and F1.5/15-50mm Tele-photo does not disappoint any one even at its corner resolution, see chart below.

YV Series Designed for CS Mounts, 1/3-Inch Camera Format; Ideal for Security Applications. With the release of the YV2.7X2.2SA, customers can enjoy the flexibility of a vari-focal lens without compromising on width or megapixel resolution clarity. The lens incorporates Fujinon's proprietary AT Aspheric Technology, developed by the company's broadcast television division, to improve optical performance while reducing overall size and weight.



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Megapixel VF 2.8 ~ 12mm Lens Specifications

Specifications	
Zoom	Manual
Focus	Manual
Iris	Manual
Focal Length (mm)	2.8 ~ 12(4.3x)
Iris Range	F1.4 ~ Close
Back Focal Distance (in air) (mm)	7.83
Exit Pupil Position (From Image Plane) (mm)	455
Focusing Range (From Front Of The Lens) (m)	8 ~ 0.3
Mount	CS
Mass (kg)	80
Remarks	-With Metal Mount

1/3"	
Angle of View	Wide: 100°02' X 74°03' Tele: 23°26' × 17°36'
Object Dimensions at M.O.D.	Wide: 753 x 476 Tele: 131 x 98

1/4"	
Angle of View	Wide: 74°03'X 55°06' Tele: 17°36'X 13°13'
Object Dimensions at M.O.D.	Wide: 476 x 329 Tele: 98 x 73