

2/3" f35 Fixed Focus Lens MFA230-S35

Features

Image Format: Support 2/3" sensor in maximum, up to 10 MegaPixels, ultrahigh

resolution with 2.4µm mega-pixel.

Focal Length: 35mm.

Also Support: 1/1.7" 12MP, 2/3" 5MP.

Resolution: High Resolution, high Contrast, uniform Field Performance. **Relative Illumination:** Excellent corner brightness and low distortion.

Distortion: Extremely low distortion.

Specification



Model No.		MFA230-S35		Mount		C-Mount	
Focal Length		35mm		Back Focal Length		14.93mm in Air	
F NO.		F2.0 - F16		Filter Size		M25.5 x P0.5	
Max. Image Format		2/3" (φ11.4mm)		Distortion		<0.1%	
Angle of View	D	2/3"	16.5°	1/1.8"	13.5°	1/2"	12.1°
	Н		12.8°		11.7°		9.6°
	V		10.7°		7.4°		7.2°
M.o.D		0.2m		Object Dimension at M.o.D	2/3"	47.28mm x 39.63mm	
Weight		62.8g				41.53mm x 31.36mm	
Flange Back Length		17.526mm in Air			1/1.7"		
Structure		5 Groups, 8 Elements		Operating Temperature		-10°C — 50°C	
Operation of Iris		Range	F2.0 - F16	Operation	of Focus	Range	MOD-INF
		Angle	76.8°	Operation of Focus		Angle	327.4°
Spectral Transmission		AT 436nm-656nmT≥85%					

