

## 2/3" f8 Fixed Focus Lens MFA230-S08

### Features

**Image Format:** Support 2/3" sensor in maximum

**Focal Length:** 8mm

**MegaPixels:** Up to 10 MegaPixels, ultrahigh resolution with 2.4μm mega-pixel

**Resolution:** High Resolution, high Contrast, uniform Field Performance

**Relative Illumination:** Excellent corner brightness and low distortion

**Distortion:** Extremely low distortion



### Specification

Model No.		MFA230-S08		Mount		C-Mount	
Focal Length		8mm		Back Focal Length		10.5 mm in Air	
F NO.		F2.6 - F16		Filter Size		/	
Max. Image Format		2/3" (φ11.4mm)		Distortion		<0.5%	
Angle of View	D	2/3"	67.2°	1/1.8"	56.5°	1/2"	51.4°
	H		53.5°		47.7°		42.0°
	V		46.0°		34.1°		32.1°
M.o.D		0.11m		Object Dimension at M.o.D	2/3"	115.54mm x 96.85 mm	
Weight		61.7g			1/1.7"	101.49mm x 76.62 mm	
Flange Back Length		17.526mm in Air		Operating Temperature		-10°C — 50°C	
Operation of Iris		Range	F2.6 - F16	Operation of Focus		Range	MOD-INF
		Angle	47.28°			Angle	170.74°
Spectral Transmission		AT 436nm-656nmT≥85%					

### Dimensions

