

## 2/3" f25 Fixed Focus Lens MFA230-S25

## **Features**

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

resolution with 2.4µm mega-pixel.

Focal Length: 25mm.

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-S25		Mount		C-Mount	
Focal Length		25mm		Back Focal Length		10.5mm 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"	23.9°	1/1.8"	19.4°	1/2"	17.4°
	Н		18.3°		15.8°		14.0°
	V		15.4°		10.7°		10.5°
M.o.D		0.2m		Object	2/3"	69.64mm x 58.38mm	
Weight		50.3g		Dimension at M.o.D		61.18mm x 46.19mm	
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	f Eggus	Range	MOD-INF
		Angle	68.02°	Operation of Focus		Angle	224.45°
Spectral Transmission		AT 436nm-656nmT≥85%					

