

## 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.  Focal Length  F NO.  Max. Image Format		MFA230-S35 35mm F2.0 - F16 2/3" (φ11.4mm)		Mount  Back Focal Length  Filter Size  Distortion		C-Mount  14.93mm in Air  M25.5 x P0.5  <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	2/3"	47.28mm x 39.63mm									
Weight		62.8g		Dimension at M.o.D		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	f Ecous	Range	MOD-INF								
		Angle	76.8°	Operation of	i Fucus	Angle	327.4°								
Spectral Transm	ission			AT 436nm-656nm	T≥85%										

