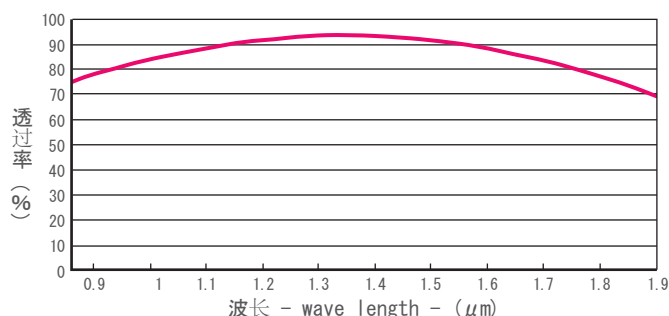


InGaAs摄像机对应 *Compatible with InGaAs sensor*

对应近红外线 NIR(Near Infrared)

对应短波红外 SWIR(Shortwave Infrared)



■ 900 ~ 1700nm通过短波红外领域VGA分辨率 (642×512像素) 实现高灵敏度及高品质画面。

■ 根据测定, 通过SPACE社内镀膜技术, 实现透过率峰值达95%以上

■ 图像失真率低, 最适合机器视觉FA领域

Deliver high level image quality with VGA (642x512 pixel) under short wavelength infrared (900-1700nm)

In-house coating technique, maximum transmittance rate can reach up to 95%.

Low distortion helps better performance in optical inspection.

	硅晶圆内部检查 Inspection of semiconductor wafers	IC卡内部检查 Inspection of IC card	洗涤液等液体检查 Inspection of liquid container
数码相机拍摄 Imaging with digital camera			
InGaAs摄像机 + SWIR镜头拍摄 InGaAs sensor with SWIR lens			

1英寸对应SWIR镜头



型号 Part No.	焦距 Focal Length	光圈值 F No.	视角 Angle of View	接口
GF0618M SWIR	6	F1.8 ~ 22	95.1×78.7°	C
GF0814M SWIR	8	F1.4 ~ 22	79.7×62.9°	C
GFF1214M SWIR	12.5	F1.4 ~ 22	55.7×42.7°	C
GF1614M SWIR	16	F1.4 ~ 22	44.5×33.8°	C
GF2514M SWIR	25	F1.4 ~ 22	29.0×21.9°	C
GF3514M SWIR	35	F1.4 ~ 22	20.9×16.0°	C
GF5018M SWIR	50	F1.8 ~ 22	14.5×10.9°	C
GF7518M SWIR	75	F1.8 ~ 22	9.7×7.3°	C
GZ10X16M-MP SWIR	16-160	F2.2 ~ Close	43.6×33.4° 16mm 4.6×3.4° 160mm	C
GZ10X75M-MP SWIR	75-750	F3.6 ~ Close	9.7×7.3° 75mm 1.0×0.8° 750mm	C

2/3英寸对应SWIR镜头



型号 Part No.	焦距 Focal Length	光圈值 F No.	视角 Angle of View	接口
MF8M SWIR	8	F2.8 ~ 22	57.9×45.0°	C
MF12M SWIR	12	F1.8 ~ 22	40.3×30.8°	C
MF16M SWIR	16	F1.4 ~ 22	30.8×23.3°	C
MF25M SWIR	25	F1.4 ~ 22	20.0×15.0°	C
MF35M SWIR	35	F1.4 ~ 22	14.3×10.8°	C

※其他镜头如需要SWIR镀膜, 请具体联系我们。 Please contact us if you need other lens with SWIR coating.