


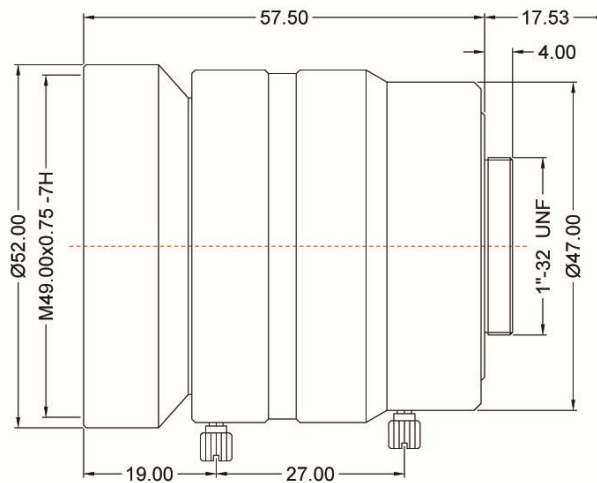
5 Megapixel SWIR Prime Lens C-Mount Fixed-Focal for SWIR Cameras

SP-SWIR5014MCB

[SPECIFICATIONS]

	Photos		Resolution (MFT)		100lp/mm	
	Image Format				Ø13 > 2/3"	
	Focal Length				50 ± 5%mm	
	Aperture(F/No)				F1.4 ~ 16	
	Mount				C-Mount	
	Angle of View (°)	D X H X V (°)	2/3"		1/2"	2/3"
			D		°	°
			H		10.0°	8.20°
	V		7.50°	6.20°	5.50°	
	Optical Distortion (TV)				<-0.08%	
	M.O.D.				0.4m - ∞	
	Flange Back Focal Length				17.526mm(in air)	
	Back Focal Length				mm(in air)	
	Mechanical Back Focal Length				mm(in air)	
	Operation	Iris			Manual	
		Focus			Manual	
		Zoom			/	
	Working Wavelength				900 – 1700nm	
	Filter Size				M46.0 x 0.75P	
	Structure				Aluminium Alloy + 7G	
Dimension				Ø50.0 × 58.00mm		
Weight				Approx. 267g		
Operating temperature				-30°C ~ +70°C		

[DIMENSIONS]



Size tolerance (mm)	0-10 ± 0.05	10-30 ± 0.10	30-120 ± 0.20
Angle tolerance	± 2°		

All data subject to change without notice

09/15/15 Megapixel ITS Lens Rev A

<http://www.superiorcctv.com> or <http://www.superiorcctv.cn>

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