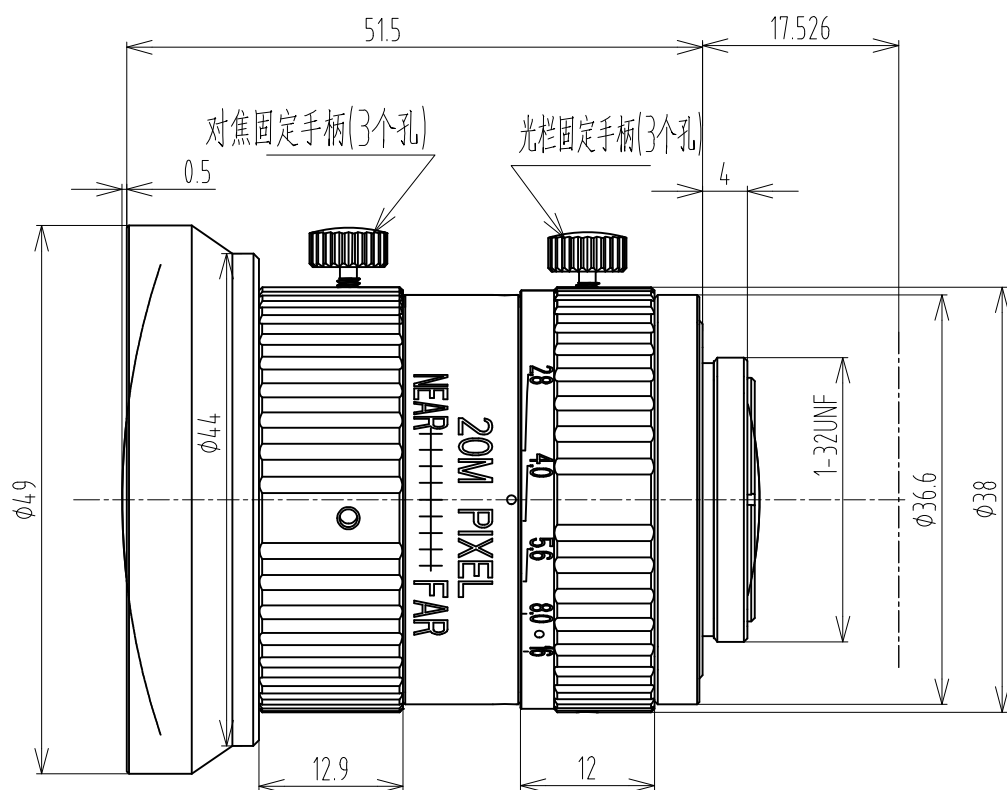




1.1" F2.8/8mm/C Mount					Working distance	Optical Magnification	1.1" Field of View(mm)				
Focal Length		f=8mm			mm		H	V			
Max Diameter (Ratio)		F=1:2.8~16									
Picture Size		1.1"(14.1×10.6mm)	1"(12.8×9.6mm)	2/3"(8.8×6.6mm)							
Angle	H	82°	76.3°	55.9°							
	V	65.7°	60.3°	43°							
	D	94°	89°	67.7°							
Object Dimension at 100mm	H	213.3mm	192.1mm	128mm							
	V	156.4mm	140.5mm	94.4mm							
	D	268.6mm	244mm	162.8mm							
Distortion (TV)		<15%	<1%	<0.8%	450	0.0177X	801.807	601.355			
Focus distance(min)		0.1m			400	0.0197X	718.227	538.670			
Flange back		17.526mm in air			350	0.0223X	634.614	475.960			
Back focus		12.4mm(min)			300	0.0256X	550.953	413.215			
lens coating size		420nm~1150nm			250	0.0302X	467.222	350.417			
Front/Rear Effective Dia		Front ϕ 39.8mm Rear ϕ 15.6mm			200	0.0369X	383.383	192.14			
Mount		C-Mount			150	0.0473X	299.363	224.522			
Temperature Range		-10~+70℃			100	0.066X	215.017	161.263			
Storage Temperature Range		-20~+80℃			80	0.0866X	176.1	128.6			
					<div>三角法</div> 		材料(环保)		单位	比例	
										mm	1:1
					设计	chkp	2025-08-26	名称	FA0820A 规格		页码
					校对			部番	FA0820A SPEC		1/1
					审核						版本
版本	处数	更改文件号	担当	变更日期	批准			商品代号			V1