



2/3" F2.8/ 75 C Mount		Working distance	Optical Magnification	2/3" Field of View(mm)	
		mm		H	V
Focal Length		f=75mm			
Image F/# (MAX)		F=2.8			
Picture Size		2/3"(8.8x6.6mm)	3000	0.0255X	344.5 258.5
D	Angle@无穷远物距	H 6.71°	1500	0.0521X	168.73 126.61
		V 5.04°			
		D 8.38°	1200	0.0659X	133.53 100.19
Object Dimension @ 400mm	H 40.11mm	1000	0.0799X	110.10 82.61	
	V 30.09mm				
	D 50.12mm	850	0.0951X	92.55 69.43	
Distortion (TV)		≤0.2%			
MOD(minimum object distance)		0.4m	700	0.1173X	75.04 56.29
Flange back		17.526mm			
Back focus		4.368mm(min)	600	0.1389X	63.36 47.53
Filter screw size		---	500	0.1702X	51.72 38.8
Front/Rear Effective Dia		Front φ30mm Rear φ17mm			
Mount		C-Mount	450	0.1918X	45.91 34.44
Temperature Range		-10~+60°C			
Storage Temperature Range		-20~+60°C	400	0.2195X	40.11 30.09

		TOLERANCE : LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE±30' DRAFT ANGLES AREA±0.5°/SIDE		三角法		材料(环保)		单位	比例
								mm	1:1
		设计		名称		G-FA7510A 规格		页码	
1		刘勇 2024-12-16		校对		部番		1/1	
1		刘勇 2024-09-11		审核		商品代号		版本	
版本	处数	更改文件号	担当	变更日期	批准			V03	