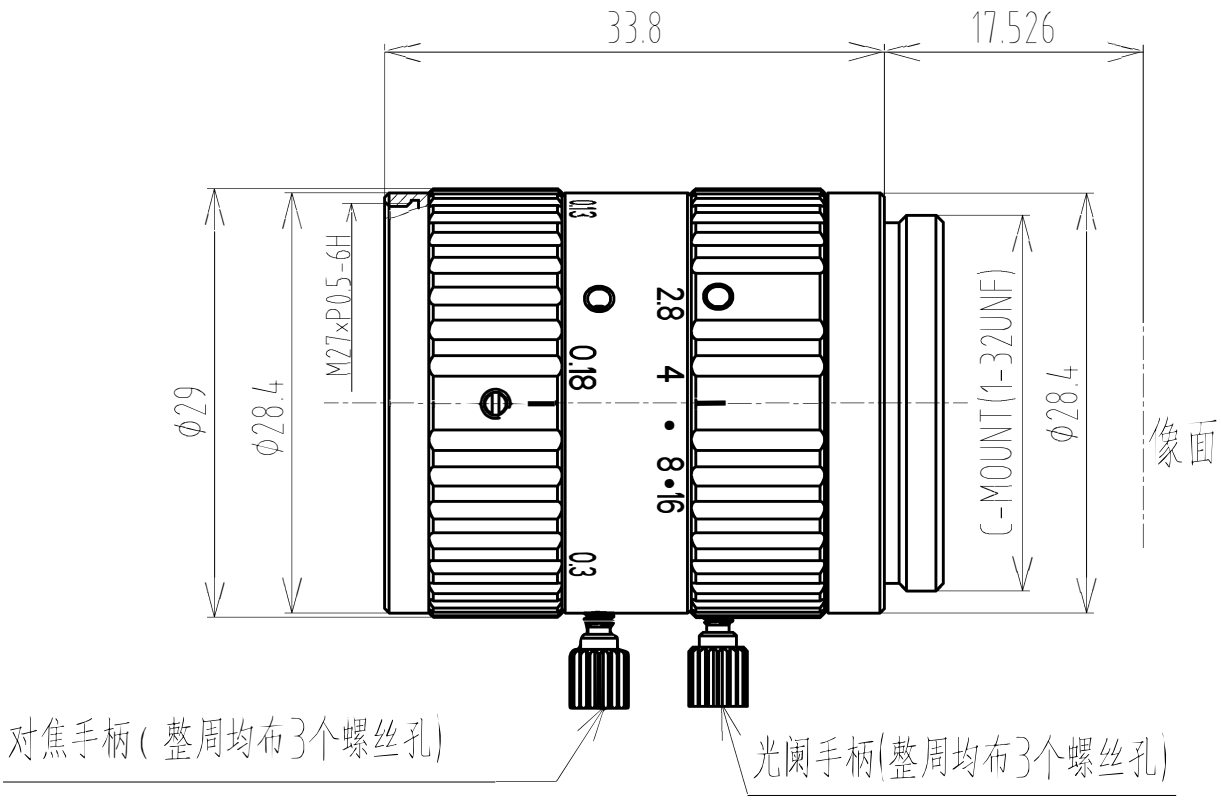
BETTER SOLUTION & SUPPORT



2/3" F2.8/25 C Mount					Working distance	Optical Magnification	2/3" Field of View(mm)	
Focal Length		f=25mm			mm		H	V
Max Diameter (Ratio)		F=1:2.8~16			5000	0.005X	1760	1320
Picture Size		2/3"(8.8×6.6mm)	1/2"(6.4×4.8mm)	1/3"(4.8×3.6mm)	2000	0.012X	733.3	550
Angle	H	20°	14.9°	11.4°	1000	0.025X	352	264
	V	15.3°	11.4°	8.8°	900	0.028X	314.3	235.7
	D	24.6°	18.3°	14°	800	0.031X	283.9	212.9
Object Dimension at 200mm ①	H	71mm	51.6mm ②	38.7mm	700	0.036X	244.4	183.3
	V	53.2mm	38.7mm	29mm	600	0.042X	209.5	157.1
	D	88.7mm	64.5mm	48.4mm	550	0.045X	195.6	146.7
Distortion (TV)		<0.1%	<0.1%	<0.1%	500	0.05X	176	132
Focus distance(min)		0.1m			450	0.055X	160	120
Flange back		17.526mm in air			400	0.062X	141.9	106.5
Back focus		14.3mm in air			350	0.071X	123.9	93
Filter screw size		M27×0.5			300	0.083X	106	79.5
Front/Rear Effective Dia		Front φ15mm Rear φ10.3mm			250	0.01X	88	66
Mount		C-Mount			200	0.124X	②71	53.2
Temperature Range		-10~+50°C			150	0.165X	53.3	40
Storage Temperature Range		-20~+60°C			100	0.246X	35.8	26.8

					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	2:1
					设 计		名称	FA2510A规格书	页 码
②	2		CHP	2021-08-16	校 对				1/1
①	1		钱波	2018-03-13	审 核		代号	FA2510A-Spec	版 本
标记	处数	更改文件号	担当	变更日期	批 准				V2

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