

VFA1-230-10M25

25mm Focal Length

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)	2000	0.012X	733.3	550			
	H	20°	14.9°	1000	0.025X	352	264			
	V	15.3°	11.4°	900	0.028X	314.3	235.7			
Angle	D	24.6°	18.3°	800	0.031X	283.9	212.9			
	H	71mm	51.6mm	700	0.036X	244.4	183.3			
	V	53.2mm	38.7mm	600	0.042X	209.5	157.1			
Object Dimension at 200mm	D	88.7mm	64.5mm	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 ϕ 15mm Rear ϕ 10.3mm	250	0.01X	88	66			
Mount			C-Mount	200	0.124X	71	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			

