

VFA4-230-5M50

50mm Focal Length

2/3" F2.0/50 C Mount		Working distance (mm)	Magnification	2/3" Field of View(mm)		
Focal Length	50mm			H	V	
F.No	F2.0-F16					
Picture Size	2/3" (8.8x6.6)	1100	0.042X	211.520	156.123	
Angle	H	10.68°	1000	0.046X	185.550	133.923
	V	8.05°	900	0.055X	162.550	125.040
	D	13.32°	850	0.058X	156.250	115.600
Object Dimension (at WD200mm)	H	85.126mm	800	0.063X	143.640	107.860
	V	66.287mm	750	0.067X	135.390	103.670
	D	107.89mm	700	0.074X	129.650	92.336
Distortion(TV)	<0.3%	650	0.078X	117.800	86.316	
Focus distance(min)	0.3m-∞	600	0.084X	112.870	81.219	
Flange back	17.526mm in air	550	0.094X	92.342	72.987	
Back focus	10.93mm in air	500	0.112X	85.126	66.287	
Filter screw size	M30.5x0.5	450	0.114X	75.602	58.919	
Mount	C接口	400	0.138X	68.966	51.839	
Working Temperture Range	-10~+50°C	350	0.144X	59.956	45.860	
Storage Temperture Range	-20~+60°C	300	0.178X	50.422	38.964	

