

VFA4-111-20M25

25mm focal length

1.1" F2.4/25MM/20MEGA/C Mount				Working distance	Optical Magnification	1.1"Field of View(mm)		
Focal Length	f=25mm			mm		H	V	
F.NO	F=1:2.4-16			5000	0.005X	2779.97	2084.98	
Picture Size	1.1"	1"	2/3"	2000	0.013X	1118.64	838.98	
Field of view	D	37.3°	34.1°	23.9°	1000	0.025X	564.79	423.59
	H	30.3°	27.7°	19.2°	900	0.028X	509.4	382.04
	V	23.1°	18.4°	14.5°	800	0.031X	453.997	340.497
TV Distortion	<0.2%	<0.15%	<0.1%	700	0.035X	398.591	298.944	
Focus Distance	0.1m			600	0.041X	343.177	257.383	
Flange back	17.526mm			500	0.049X	287.749	215.812	
Back focus	34			400	0.061X	232.299	174.224	
Filter screw size	M35.5*P0.5			350	0.069X	204.56	153.42	
Mount	C			300	0.08X	176.807	132.605	
Rel.illumination	≥70%			250	0.095X	149.033	111.775	
Front/Rear Effective Dia	Φ28.3/Φ17.3			200	0.116X	121.227	90.92	
Working temperature	(-)40℃~80℃			150	0.151X	93.364	70.023	
Storage temperature	(-)40℃~85℃			100	0.216X	65.39	49.05	

