

JC-C5028-25MP

50mm | F2.8 | 1.2" | 25MP

Model Name	JC-C5028-25MP	
Focal Length	50mm	
F No.	F2.8-F16	
Resolution	25 Megapixels	
Sensor Size	1.2"	
Focus Range	0.25m~Inf.	
Mount	C-Mount	
TV Distortion	0.02% @0.5m	
Iris Type	Manual	
Filter Size	M40.5 ,P=0.5mm	
Temperature Range	-20℃~70℃	
Weight	110.5±2g	
Dimensions	Φ42x65.7mm	
FOV(H×V)	1.2"	16.61° × 14.40°
	1.1"	16.16° × 11.87°
	1"	15.16° × 10.17°

WD(mm)	Optical Distortion	Extension Ring (mm)	Ring Field of View(mm)					
			1.2"		1.1"		1"	
			H	V	H	V	H	V
1000	-0.050X	-	292.0	252.6	284.0	208.0	266.2	178.0
900	-0.056X	-	262.8	227.3	255.6	187.2	239.6	160.2
800	-0.063X	-	233.6	202.1	227.2	166.4	213.0	142.4
700	-0.071X	-	204.4	176.8	198.8	145.6	186.3	124.6
600	-0.083X	-	175.2	151.6	170.4	124.8	159.7	106.8
500	-0.100X	-	146.0	126.3	142.0	104.0	133.1	89.0
400	-0.125X	-	116.8	101.0	113.6	83.2	106.5	71.2
300	-0.167X	-	87.6	75.8	85.2	62.4	79.9	53.4
200	-0.250X	5	58.4	50.5	56.8	41.6	53.2	35.6
100	-0.500X	25	29.2	25.3	28.4	20.8	26.6	17.8

PRODUCT SIZE:(mm)

