

JC-C1214IR-1

12mm | F1.4 | 1.0"

Model No.	JC-C1214IR-1	Features: 1. Short-wave infrared lens: 900nm~1700nm 2. Large aperture design: F1.4 3. Athermalization: -20~+60℃ without defocusing 4. Anti-vibration lens can be quickly customized
Focal Length	12mm	
Image Circle	Ø16mm 1.0"	
Sensor Size	1.0"	
Mount	C-Mount	
F No.	F1.4	
Working Distance	150mm~∞	
Filter Size	External	
Weight	g	
Temperature Range	-20℃~+60℃	

WD(mm)	O/I(mm)	Length(mm)	Mag.	Distortion	1" 20MP		2/3" 8MP		1/1.7" 12MP	
					H(mm)	V(mm)	H(mm)	V(mm)	H(mm)	V(mm)
					13.133	8.755	7.825	7.803	7.4	5.6166
200	272.9	55.4	0.052	-4.88%	250.9	163.2	145.1	144.7	137	103.2
300	372.7	55.2	0.036	-4.37%	364.6	237.6	211.4	210.8	199.5	150.3
400	472.6	55	0.027	-4.08%	478.2	312	277.6	276.8	262	197.4
500	572.5	55	0.022	-3.89%	591.9	386.4	343.8	342.8	324.5	244
600	672.5	54.9	0.019	-3.76%	705.6	460.8	410.1	408.9	387	291.6
700	772.4	54.9	0.016	-3.66%	819.2	535.2	476.3	474.9	446.9	338.8
800	872.4	54.9	0.014	-3.59%	932.9	609.6	542.5	540.9	512.1	385.9
1000	1072.4	54.8	0.011	-3.48%	1160.2	758.5	675	673	637.1	480.1
1250	1322.3	54.8	0.009	-3.39%	1444.4	944.5	840.6	838.1	793.4	598
1500	1572.3	54.8	0.008	-3.33%	1728.5	1130.5	1006.1	1003.2	949.7	715.8

PRODUCT SIZE:(mm)

