

JC-C1624-8MP

16mm | F2.4 | 2/3" | 8MP

Model No.	JC-C1624-8MP	Features: 1. High resolution: 8MP 2.74μm sensor 2. Low distortion design: -0.51%@300mm working distance 3. Athermalization: -20℃~+60℃ without defocusing 4. Large travel focusing range: 100mm to infinity without extension ring 5. Two C-mount types to choose from: hand-tightening and holding 6. Can be quickly customized into anti-vibration lens
Focal Length	16mm	
Image Circle	Ø11mm 2/3"	
Resolution	8 Megapixels	
Sensor Size	2/3"	
Mount	C-Mount	
F No.	F2.4-F11	
Working Distance	100mm~∞	
Filter Size	M27x0.5	
Temperature Range	-20℃~+60℃	
Weight	39.5g(Hand-tightening)	

WD(mm)	O/I(mm)	Length(mm)	Mag.	Distortion	2/3" 8MP		1/1.8" 5MP		1/2.5"	
					H mm	V mm	H mm	V mm	H mm	V mm
					7.825	7.803	6.773	5.655	5.76	4.29
150	197.2	29.6	0.102	-0.48%	69.9	69.7	60.4	50.4	51.4	38.2
200	246.8	29.2	0.077	-0.46%	92.2	91.9	79.7	66.5	67.8	50.4
300	346.4	28.8	0.052	-0.44%	136.7	136.3	118.3	98.7	100.5	74.8
400	446.2	28.6	0.039	-0.43%	181.3	180.8	156.8	130.9	133.3	99.2
500	546	28.5	0.031	-0.42%	225.8	225.2	195.4	163	166.1	123.6
600	646	28.4	0.026	-0.42%	270.4	269.6	233.9	195.2	198.8	148
700	745.9	28.4	0.023	-0.41%	314.9	314	272.4	227.4	231.6	172.4
750	795.9	28.4	0.021	-0.41%	337.2	336.3	291.7	243.4	248	184.6
800	845.9	28.3	0.020	-0.41%	359.5	358.5	311	259.5	264.4	196.8
1000	1045.8	28.3	0.016	-0.41%	448.6	447.3	388.1	323.9	329.9	245.6
1250	1295.7	28.2	0.013	-0.40%	560	558.4	484.4	404.3	411.8	306.5
1500	1545.7	28.2	0.011	-0.40%	671.4	669.5	580.8	484.7	493.7	367.5

PRODUCT SIZE:(mm)

