

JC-C5024-8MP

50mm | F2.4 | 2/3" | 8MP

Model No.	JC-C5024-8MP	Features: 1. High resolution: 8MP 2.74μm sensor 2. '0' distortion: @290mm working distance 3. Athermalization: -20℃~+60℃ without defocusing 4. Large travel focusing range: 200mm 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	50mm	
Image Circle	Ø11mm 2/3"	
Resolution	8 Megapixels	
Sensor Size	2/3"	
Mount	C-Mount	
F No.	F2.4-F16	
Working Distance	200mm~∞	
Filter Size	M27x0.5-6H	
Temperature Range	-20℃~+60℃	
Weight	58g(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
200	272.3	54.7	0.296	-0.10%	26.4	26.3	22.9	19.1	19.4	14.5
300	366.8	49.2	0.186	0.01%	42	41.9	36.4	30.4	30.9	23
400	464.2	46.7	0.136	0.07%	57.6	57.5	49.9	41.7	42.4	31.6
500	562.8	45.3	0.107	0.12%	73.2	73	63.4	53	53.9	40.2
600	661.9	44.4	0.088	0.15%	88.9	88.6	76.9	64.2	65.4	48.7
700	761.2	43.7	0.075	0.18%	104.5	104.2	90.4	75.5	76.9	57.3
800	860.7	43.2	0.065	0.20%	120.1	119.7	103.9	86.8	88.4	65.9
1000	1060.1	42.5	0.052	0.23%	151.3	150.8	131	109.4	111.4	83
1250	1309.5	42	0.041	0.26%	190.3	189.7	164.7	137.6	140.1	104.4
1500	1559.2	41.7	0.034	0.27%	229.3	228.6	198.5	165.8	168.9	125.8

PRODUCT SIZE:(mm)

