

JC-C1240-20MP

12mm | F4.0 | 1.1" | 20MP

Model No.	JC-C1240-20MP	Features: 1. High resolution: 20MP 2.4μm sensor 2. '0' distortion: @800 working distance 3. Athermalization: -20℃~+60℃ without defocusing 4. Large travel focusing range: 150mm to infinity without extension ring 5. Floating structure design: better compatibility with near and far working distance clarity
Focal Length	12mm	
Image Circle	Ø17.6mm 1.1"	
Resolution	20 Megapixels	
Sensor Size	1.1"	
Mount	C-Mount	
F No.	F4.0-F11	
Working Distance	150mm~∞	
Filter Size	51.10V-Mount	
Temperature Range	-20℃~+60℃	
Weight	g	

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
150	222	54	0.075	-2.65%	174.8	115.3	102.9	102.6	97.2	73.6
250	322	54	0.045	-1.62%	291.5	193.1	172.3	171.9	162.9	123.3
350	422	54	0.032	-1.03%	404.9	268.8	240	239.3	226.8	171.8
450	522	54	0.025	-0.65%	517.5	344.1	307.2	306.4	290.4	220
550	622	54	0.021	-0.39%	629.9	419.2	374.3	373.3	353.8	268
650	722	54	0.018	-0.20%	742.2	494.3	441.4	440.1	417.2	316.1
750	822	54	0.015	-0.06%	854.3	569.3	508.4	506.9	480.6	364.1
1000	1072	54	0.012	-0.19%	1134.5	756.6	675.8	673.9	638.8	484.1
1250	1322	54	0.009	-0.34%	1414.6	943.9	843.1	840.7	797	604
1500	1572	54	0.008	-0.44%	1694.6	1131.2	1010.4	1007.5	955.2	723.9

PRODUCT SIZE:(mm)

