

1000	8mm	FA	C Mount	Working Distance	Optical Magnification	2/3"Field of View(mm)	
Model	HM0828MP10			mm	X	H	V
Image Size	2/3-inch			5000	0.002X	5371.8	4028.8
Focal length	8mm			2000	0.004X	2156.4	1617.3
F No.	F2.8-16			1000	0.008X	1084.6	813.5
M.O.D(m)	0.1-Inf.			900	0.009X	977.4	733.1
Operation	Iris	Manual		800	0.010X	870.3	652.7
	Focus	Manual		700	0.012X	763.1	572.3
Angle of View (D×H×V)	2/3"	67.6°×57.6°×44°		600	0.014X	655.9	491.9
	1/2"	52.2°×42.8°×32.7°		550	0.015X	602.3	451.7
	1/3"	40.3°×32.7°×24.7°		500	0.016X	548.7	411.5
Distortion	<0.1%			450	0.018X	495.1	371.3
BFL	11.5mm			400	0.020X	441.5	331.2
Mount	C-Mount			350	0.023X	387.9	291.0
Object Dimension	227.2mm×170.4mm (WD=200mm)			300	0.027X	334.4	250.8
Dimension	6.57mm			250	0.032X	280.8	210.6
Weight	63.5g			200	0.039X	227.2	170.4
Filter Thread	M30.5x 0.5			150	0.051X	173.6	130.2