



1000		16mm	FA	C Mount	Working Distance	Optical Magnification	2/3" Field of View(mm)	
Model		HM1628MP10			mm	X	H	V
Image Size		2/3-inch			5000	0.0032X	2758.5	2070.5
Focal length		16mm			2000	0.008X	1103.3	828.0
F No.		F2.8-16			1000	0.016X	553.7	415.4
M.O.D(m)		0.1-Inf.			900	0.018X	498.6	374.1
Operation	Iris	Manual			800	0.020X	443.7	332.9
	Focus	Manual			700	0.023X	388.8	291.7
Angle of View (DxHxV)	2/3"	38.5°x30.8°x23.1°			600	0.026X	333.8	250.4
	1/2"	28.3°x22.6°x17.0°			550	0.029X	306.2	229.7
	1/3"	21.4°x17.1°x12.8°			500	0.032X	278.7	209.1
Distortion		<0.1%			450	0.035X	251.2	188.4
BFL		12.8mm			400	0.039X	223.6	167.8
Mount		C-Mount			350	0.045X	196.2	147.1
Object Dimension		168.6mmx126.5mm (WD=300mm)			300	0.052X	168.6	126.5
Dimension					250	0.062X	141.1	105.8
Weight		56.5g			200	0.077X	113.6	85.2
Filter Thread		M27x 0.5			150	0.102X	86.1	64.6
Working Temperature		-20°C +60°C			100	0.150X	58.6	43.9

