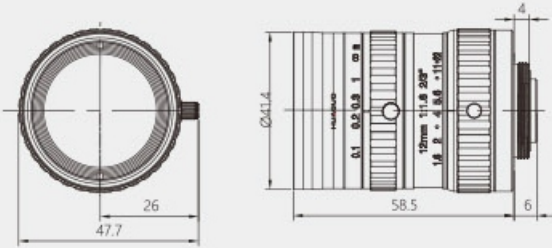


5M系列

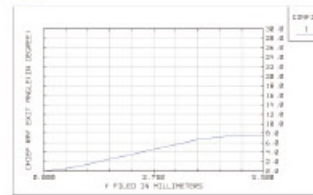
HM1612-5M

2/3" 5MP C M-Iris

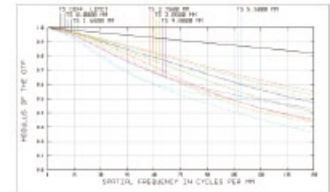


No	项目	规格	
1	CCD	2/3"(11mm)	
2	焦距	12mm	
3	接口	C-Mount	
4	光圈范围	F1.6-F22	
5	对焦范围	0.1m~∞	
6	视场角 (对角×水平×垂直)	2/3°	48.6°×39.8°×30.4°
		1/2°	36.4°×29.5°×22.3°
		1/3°	27.7°×22.3°×16.8°
7	对象大小 (在最近对焦距离处)	2/3°	104.0×82.9×61.9mm
		1/2°	75.2×60.0×44.9mm
		1/3°	56.2×44.9×33.6mm
8	后焦距 (in air)	12.42mm	
9	对焦	手动	
	光圈	M-Iris	
10	畸变率	2/3°	-0.35%@y=5.5mm
		1/2°	-0.53%@y=4.0mm
		1/3°	-0.38%@y=3.0mm
11	滤镜尺寸	M37.5×0.5mm	
12	镜头尺寸(宽×长)	47.7×64.6mm	
13	重量	178g	
14	工作温度	-10°C ~ +50°C	
15	入瞳距离	23.49mm	
16	入瞳直径	7.5mm	
17	出瞳距离	-71.71mm	
18	出瞳直径	44.04mm	
19	光学总长	74.77mm	
20	放大倍率	-0.107	

CRA



MTF



对焦距离	放大倍率	前景深	后景深
100mm	-0.10733	0.5371	0.8481
150mm	-0.07435	1.6522	1.6891
200mm	-0.05692	2.9261	3.0142
250mm	-0.04613	4.5552	4.7271
300mm	-0.03879	6.5351	6.8331
350mm	-0.03347	8.8636	9.3364
400mm	-0.02943	11.5351	12.2420
450mm	-0.02626	14.5462	15.5514
500mm	-0.02371	17.8944	19.2730
550mm	-0.02161	21.5741	23.4112

