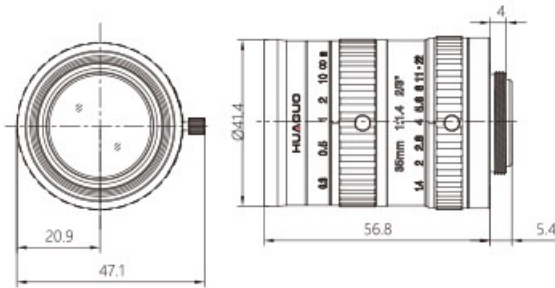


5M系列

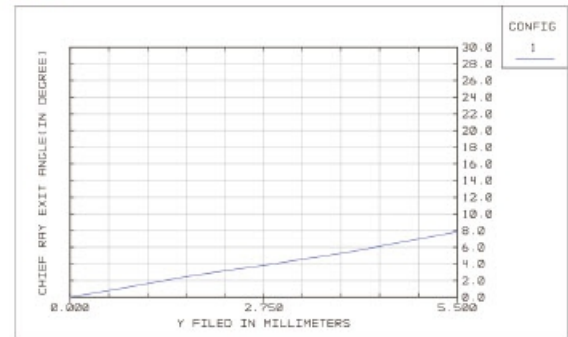
HM1435-5M

2/3" 5MP C M-Iris

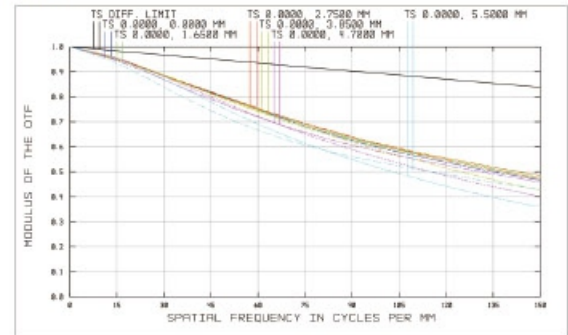


No	项目	规格	
1	CCD	2/3"(11mm)	
2	焦距	35mm	
3	接口	C-Mount	
4	光圈范围	F1.4-F22	
5	对焦范围	0.3m~∞	
6	视场角 (对角×水平×垂直)	2/3°	17.9°×14.3°×10.8°
		1/2°	13.0°×10.5°×7.8°
		1/3°	9.8°×7.8°×5.9°
7	对象大小 (在最近对焦距离处)	2/3°	90.1×72.1×54.1mm
		1/2°	65.6×52.5×39.4mm
		1/3°	49.2×39.4×29.5mm
8	后焦距 (in air)	12.82mm	
9	操作方式	对焦 手动	
		光圈 M-Iris	
10	畸变率	2/3°	-0.06%@y=5.5mm
		1/2°	-0.07%@y=4.0mm
		1/3°	-0.05%@y=3.0mm
11	滤镜尺寸	M37.5×0.5mm	
12	镜头尺寸(宽×长)	47.1×62.2mm	
13	重量	156g	
14	工作温度	-10°C ~ +50°C	
15	入瞳距离	32.28mm	
16	入瞳直径	23.50mm	
17	出瞳距离	-40.40mm	
18	出瞳直径	27.12mm	
19	光学总长	62.72mm	
20	放大倍率	-0.122	

CRA



MTF



对焦距离	放大倍率	前景深	后景深
300mm	-0.12197	0.8241	0.8259
350mm	-0.10377	1.1131	1.8162
400mm	-0.09028	1.4311	2.4355
450mm	-0.07992	2.1781	3.5843
500mm	-0.07169	3.6542	4.4625
550mm	-0.06502	5.0588	5.7701
600mm	-0.05948	5.6425	6.1002
650mm	-0.05481	6.5863	7.0072
700mm	-0.05082	7.7265	8.3693
750mm	-0.04737	9.8667	10.2954