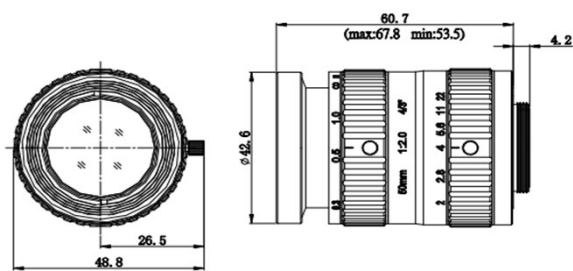


多层镀膜·有效抑制雜光和鬼像
 對應一千百萬像素相機
 高分辨率、高對比度成像
 聚焦和光圈調節螺絲鎖定
 緊湊的結構設計
 低畸變成像



10MP C-Mount 4/3" M-Iris

產品型號：FAL0003-0B

No	項目	规格		
1	最大传感器尺寸	4/3"(23mm)		
2	焦距	50mm		
3	接口	C-Mount		
4	F/#	F2.0-F22		
5	工作距离	0.3m~∞		
6	视场角 (对角×水平×垂直)	4/3"	25.9°×20.9°×15.7°	
		1"	18.2°×14.6°×11.0°	
		1/2"	9.1°×7.3°×5.5°	
		1/3"	6.9°×5.5°×4.1°	
7	对象大小 (在最近对焦距离处)	4/3"	118.8×95.0×71.2mm	
		1"	82.6×66.0×49.5mm	
		1/3"	31.0×24.8×18.6mm	
8	后焦距 (in air)	20.29mm		
9	操作方式	对焦	手动	
		光圈	手动	
10	畸变率	4/3"	-0.14%@y=11.5mm	
		1"	-0.05%@y=8.0mm	
		1/2"	-0.01%@y=4.0mm	
		1/3"	-0.005%@y=3.0mm	
11	滤镜尺寸	M40.5×0.5mm		
12	镜头尺寸 (宽×长)	42.6×60.7mm		
13	重量	170g		
14	工作温度	-10°C ~ +50°C		
15	入瞳距离	33.38mm		
16	入瞳直径	25.03mm		
17	出瞳距离	-40.77mm		
18	出瞳直径	20.41mm		
19	光学总长	66.30mm		
20	放大倍率	-0.1942		
	对焦距离	放大倍率	前景深(mm)	后景深(mm)
	300mm	-0.19420	0.9312	0.9331
	350mm	-0.16262	1.0228	1.5258
	400mm	-0.13988	1.3948	1.9483
	450mm	-0.12271	1.6942	2.4005
	500mm	-0.10930	2.4738	2.9826
	550mm	-0.09852	3.4828	3.4944
	600mm	-0.08969	3.1211	3.8362
	650mm	-0.08231	4.4886	4.5078
	700mm	-0.07604	4.8853	5.0093
	750mm	-0.07067	5.3112	5.8407
CRA	<p>Graph showing Chief Ray Exit Angle (in degree) vs Y Filed in Millimeters. The angle increases linearly from 0° at 0 mm to approximately 14° at 11.5 mm.</p>			
	<p>Graph showing Modulus of the OTF vs Spatial Frequency in Cycles per mm. The graph shows MTF curves for various spatial frequencies (TS 5.75 mm, TS 8.85 mm, TS 11.50 mm) and a TS Diff. Limit. The MTF decreases as spatial frequency increases.</p>			