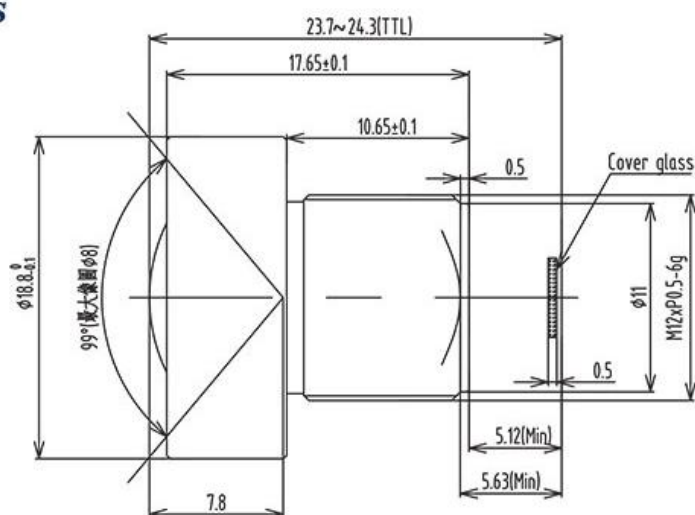


M12-HF3.37

1/2" M12镜头
F2.8
f=3.37mm

Dimensions**Parameters**

1/2" F2.8/3.37mm M12 Mount			Working distance	Optical Magnification	1/2" Field of View(mm)	
Focal Length	f=3.37mm					
F.No	2.8±5%		mm		H	V
Picture Size	1/2" (8x6.4x4.8)		1/3" (6x4.8x3.2)	850	0.004	1600 1200
Angle	H	86°±5°	70°±5°	800	0.0042	1523.8 1142.8
	V	70°±5°	50°±5°	750	0.0045	1422.2 1006.6
	D	100°±5°	82°±5°	700	0.0048	1333.3 1000
Distortion (TV)	<1%(D)		<0.6%(D)	650	0.0052	1230.7 923.1
Object Dimension at M.O.D(1/2",WD=300)	H	581.8mm		600	0.0056	1142.9 857.1
	V	436.4mm		550	0.0061	1049.2 786.9
	D	728mm		500	0.0067	955.2 716.4
Focus distance(min)	0.1M		450	0.007	914.3 685.7	
TTL(FAR-NEAR)	23.7-24.3mm		400	0.008	800 600	
Back focus(Min)	5.63MM		350	0.01	640 480	
Resolution	5M		300	0.011	581.8 436.4	
Relative illumination	78%		250	0.013	492.3 369.2	
Mount	M12xP0.5		200	0.016	400 300	
Temperature Range	-10~+50°C		150	0.022	290.9 218.2	
Storage Temperature Range	-20~+60°C		100	0.032	200 150	