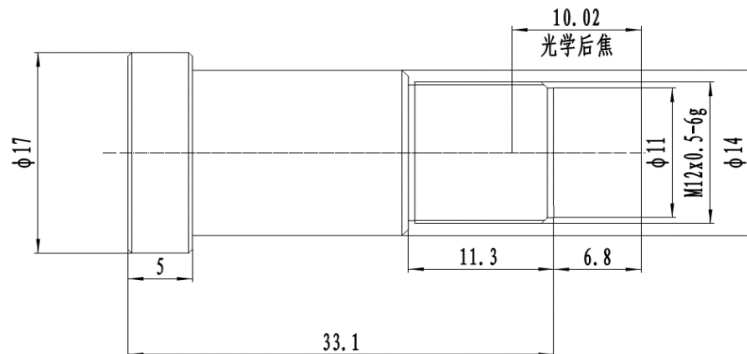


PARAMETER OF LENS/产品参数

产品型号 (Model)	GJ-M12-8IR(12MP)			
焦距 <Focal-Length (mm)>	8mm			
分辨率 (Resolution)	12 Megapixel			
像面尺寸 (Image format)	1/1.7"			
相对孔径 (Aperture)	F1.8			
接口 (Mount)	M12			
视场角 (Field Angle) D*H*V(°)	" / °	1/1.7"	1/2.5"	1/3"
	D	72.64	50.7	43
	H	57.12	44.4	34.7
	V	42.44	32.6	26.4
畸变 (Distortion)	-15.68% (max)			
主光速入射角 (CRA)	≤10.8°			
最小物距 <M.O.D >	0.3m			
外形尺寸 < Dimension (mm)>	Φ17×33.1mm			
重量 (Weight)	12g			
光学后焦距 <BFL>	10.02mm			
机械后焦距 <MBF>	6.8mm			
日夜共焦 (IR Correction)	Yes			
操作方式 (Operation)	聚焦 (Focus)	/		
	变倍 (Zoom)	/		
	Iris光圈	固定光圈 (Fixed)		



尺寸公差Size Tolerance: 0-10±0.05; 10-30±0.10; 30-120±0.20

角度公差Angle Tolerance: ±2°

注意事项/Notes:

- 1、工作温度/Working temperature: -20℃-- +70℃。
- 2、光学镀膜对于镜头的成像至关重要，使用中需要小心轻放避免刮伤镀膜/Optical coating is very important for lens imaging. It should be handled with care to avoid scratching the coating.
- 3、镜头内含精密光机部件，请避免在运输、使用过程中的剧烈震动/The lens contains precision optical and mechanical components. Please avoid violent vibration during transportation and use.

