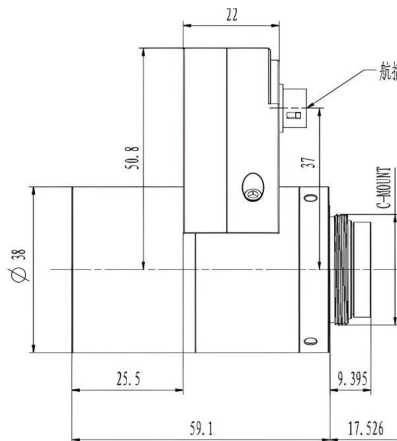


JC-CYT1640-11-C

Model No.	JC-CYT1640-11-C	Design Features: 1. Equipped with a liquid lens 2. Voltage-driven, typical power consumption 0.5W, maximum 1W 3. Increased working range, fast focusing response, no mechanical movement required 4. High-resolution optical performance
Sensor Size	1.1" ϕ 17.6mm	
Focal Length	16mm	
Recommend WD	200mm-2000mm	
Available WD	100mm-Inf.	
FOV(D*H*V)	57.5°x47.6°x35.6°	
Distortion	$\leq 2\%$	
MTF	$> 0.3@140lp/mm$	
F No.	F4.0	
Mount	C-Mount	
Light Source	Visible Light	
Focus Method	Voltage Control	
Weight	$< 0.4kg$	
Operate Temperature& Humidity	$-10^{\circ}C \sim +60^{\circ}C$	
	20%RH~90%RH	
Storage Temperature& Humidity	$-20^{\circ}C \sim +60^{\circ}C$	
	10%RH~90%RH	

PRODUCT SIZE(mm)



Notes:

1. Field of view refers to DxHxV at a 1.1" sensor.
2. MTF is the test value at the recommended working object distance.
3. All test data were obtained under visible light conditions.
4. Electronic focusing solution and cables are optional depending on requirements.
5. It is recommended to use within the recommended working object distance. Exceeding this range may result in a decrease in lens performance.
6. Using the lens beyond the recommended operating temperature and humidity will significantly shorten its lifespan or even cause it to fail.
7. Do not subject the cables to heavy pressure or bending/deformation.
8. Take precautions against static electricity and water.
9. Typical object distance-voltage relationship: to be output. H represents object distance, U represents voltage.