

JC-LSE16K-0.55X

Model No.	JC-LSE16K-0.55X	
Focal Length	110mm	
Sensor Size	82IC 16K5 µ m	
F No.	F5.6-F16	
Working Distance	336mm	
O/I	540mm	
Max. Distortion	0.019%	
Magnification	0.55X	
Mount	M72/M90	
Filter Size	M49x0.75	
Weight	g	
Temperature Range	+5°C∼+45°C	

Features:

- 1. Large image plane: maximum image circle $\,\Phi$ 82mm, suitable for sensor size up to 16K5 μ m
- 2. Athermalization: +5°C~+45°C without defocusing
- 3. Better brightness uniformity at the center and edge of the picture
- 4. Ultra-low optical distortion: maximum distortion <0.019%
- 5. High resolution performance: 5 μ m pixel imaging over-pixel ${\leqslant}2$ pixel grid
- 6.Anti-vibration fastening focusing method

Measure FOV	Object Measure Accuracy	Camera Sensor
148.9mm	9.1 μ m	16384x5 µ m
104.3mm	12.7 µ m	8192x7
104.3mm	6.4 μ m	16384x3.5 µ m
117.1mm	9.1 μ m	12288x5 µ m

PRODUCT SIZE:(mm)

