

JC-CTH03X-67-M72

Model No.	JC-CTH03X-67-M72		
Optical Structure	Bi-Telecentric		
Magnification	0.303X		
Object FOV	Φ 221.1mm		
Image FOV	Φ 67mm		
Working Distance	410mm±3%		
Telecentricity	<0.04° (0.06°)		
Depth of Field	11.4mm@F10		
F No.	F6.2-F93.0		
Resolution	21.8 μ m@F10		
Image MTF	>0.3@100lp/mm@F10		
Optical Distortion	<0.028%(0.097%)		
Measuring Range	Sensor Specification	Sensor Size	FOV
	150M	53.4mmx40.0mm	176.1mmx132.0mm
	35film	36mmx24mm	118.8mmx79.2mm
	2"	23mmx23mm	75.9mmx75.9mm
	4/3"	18mmx13.5mm	59.4mmx44.6mm
	1.1"	14.2mmx10.4mm	46.9mmx34.3mm
	4K Line Scan	4096x7 μ m	94.6mm
	8K Line Scan	8192x5 μ m	135.2mm
	8K Line Scan	8192x7 μ m	189.3mm
	12K Line Scan	12288x5 μ m	202.8mm

PRODUCT SIZE:(mm)

