

JC-CTH1-07X-107C

Model No.	JC-CTH1-07X-107C	Design Features: 1. Perfect image quality, supports 10MP digital cameras 2. High contrast, low distortion, ultra-clear image 3. Full range of object-side telecentric fixed-magnification lenses, with multiple working distances/magnifications/CCDs to choose from 4. Widely used in high-precision visual positioning and other	
Optical Structure	Object Telecentric		
Magnification	0.7X		
O/I	239.2mm		
Working Distance	107.2mm	applications	
F No.	F7		
Telecentricity	< 0.1°		
Optical Distortion	< 0.05%		
Resolution	5.3µm		
Depth of Field	0.64mm		
NA	0.05		
Mount	C-Mount		
Measuring Range	Sensor Specification	Sensor Size	Object FOV
	2/3"	8.8mmx6.4mm	12.5mmx9.1mm
	1"	13.1mmx8.7mm	18.7mmx12.4mm

PRODUCT SIZE:(mm)

