

JC-CTH1105X-253

Model No.	JC-CTH1105X-253		
Optical Structure	Bi-Telecentric		
CCD Size	Φ 18.4mm (1.1")		
Object FOV	Φ 36.80mm		
Magnification	0.50x		
Working Distance	253.00mm		
Object DOF	2.50mm		
Image F/#	F7.58		
Image MTF30	115 lp/mm		
Resolution	10.17 μ m		
Telecentricity	<0.1°		
Image Distortion	<0.1%		
Length	214.47mm		
Conjugate Distance	485 $\pm$ 2mm		
Object NA	0.033		
Mount	C-Mount		
Coaxial	No		
Temperature Range	0-60℃		
Measurement Range	Sensor Specification	Sensor Size(V*H)	FOV
	2/3" CCD	8.4mm*7.1mm	16.8mm*14.2mm
	1" CCD	13.13mm*8.76mm	26.3mm*17.5mm
	1.1" CCD	14.19mm*10.3mm	28.4mm*20.6mm
	1.1" CCD	12.8mm*12.8mm	25.6mm*25.6mm

PRODUCT SIZE:(mm)

