



## XF-10MDT03X200-1C

### Specification

Optical structure	Bi-Telecentric
Magnification	0.3
Object field of view	Φ53.3mm
Image field of view	Φ16mm
Working Distance	200mm±3%
Telecentricity	<0.03°
Depth of field	9.9mm
F#	F8
Resolution	17.6μm
MTF	>0.3@125lp/mm
Distortion	<0.041%
Detector type:	

1'	12.8×9.6	42.7×32.0mm
2/3'	8.45×7.07	28.2×23.6mm
1/2'	6.4×4.8	21.3×16.0mm
1/3'	4.8×3.6	16.0×12.0mm

Undefined tolerance (mm)	degree	File Name			
X. X	±0.2	±30min	XF-10MDT03X200-1C-外形尺寸-EN		
X. XX	±0.02	Drawing Name			
X. XXX	±0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:1	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.