



## XF-T1X65D

### Specificalton

Optical structure	Telecentric
Magnification	1
Object field of view	$\Phi 11\text{mm}$
Image field of view	$\Phi 11\text{mm}$
Working Distance	$65\text{mm} \pm 3\%$
Telecentricity	$< 0.1^\circ$
Depth of field	1.7mm
F#	F16.7
Resolution	$11\mu\text{m}$
MTF	$> 0.3 @ 60\text{lp/mm}$
Distortion	$< 0.04\%$
Detector type:	
2/3'	$8.8 \times 6.6\text{mm}$
1/2'	$6.4 \times 4.8\text{mm}$
1/3'	$4.8 \times 3.6\text{mm}$

Undefined tolerance (mm)	degree	File Name			
X. X	$\pm 0.2$	$\pm 30\text{min}$	XF-T1X65D-外形尺寸-EN		
X. XX	$\pm 0.02$	Drawing Name			
X. XXX	$\pm 0.005$	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:1.3	
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.