



XF-10MDT074X65D-1C

Specification

Optical structure	Bi-Telecentric
Magnification	0.74
Object field of view	$\Phi 23.8\text{mm}$
Image field of view	$\Phi 17.6\text{mm}$
Working Distance	$65\text{mm} \pm 3\%$
Telecentricity	$< 0.28^\circ$
Depth of field	1.7mm
F#	F8.5
Resolution	$7.6\mu\text{m}$
MTF	$> 0.3 @ 120\text{lp/mm}$
Distortion	$< 0.060\%$
Detector type:	

1.1'	14.2×10.4	$19.2 \times 14.1\text{mm}$
2/3'	8.45×7.07	$11.4 \times 9.6\text{mm}$
1/2'	6.4×4.8	$8.6 \times 6.5\text{mm}$
1/3'	4.8×3.6	$6.5 \times 4.9\text{mm}$

Undefined tolerance (mm)	degree	File Name		
X. X	± 0.2	$\pm 30\text{min}$	XF-10MDT074X65D-1C-外形尺寸-EN	
X. XX	± 0.02		Drawing Name	
X. XXX	± 0.005	Drawing Size: A3		
	Sign	Data/Ver.	Material	Ratio
Design				1:1
Modify1			Qty	
Modify2			Total:	Page: