

# MLH-10X

10X Macro Zoom Lens  
for 1/2" format cameras  
C-Mount

Macro Zoom Lens

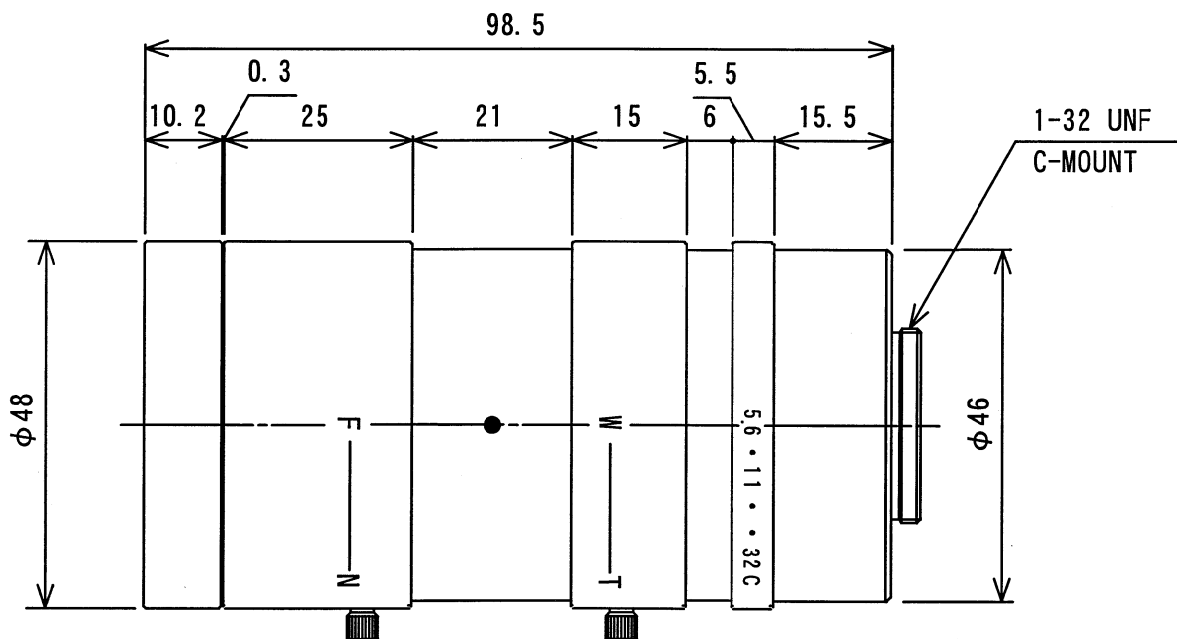
Model No.		MLH-10X		Effective	Front	φ 30 mm	
Max. Magnification		0.084 ~ 0.84X		Lens Aperture	Rear	φ 6.4mm	
Max. Aperture Ratio		1 : 5.6		Back Focal Length		23.29 mm	
Max. Image Format		6.4 x 4.8mm (φ 8mm)		Flange Back Length		17.526 mm	
Operation Range	Iris	F5.6 ~ 32C		Mount		C-Mount	
	Focus	0.15 ~ 0.45m		Filter Size		M46 × 0.75mm	
				Dimensions		φ 48 × 98.5mm	
Control	Iris	Manual		Weight		233g	
	Focus	Manual					
	Zoom	Manual					
Object Size 1/2" CCD	Working Distance	152.4mm( 6")	92.2~ 9.6(D)	74.6~ 7.8(H)	56.4~ 5.9(V)	mm	
		457.2mm(18")	349.4~34.6(D)	279.2~28.0(H)	208.8~21.2(V)	mm	
Object Size 1/3" CCD	Working Distance	152.4mm( 6")	70.1 ~ 7.3(D)	56.4 ~ 5.9(H)	42.4 ~ 4.4(V)	mm	
		457.2mm(18")	261.6~26.4(D)	208.8~21.2(H)	156.2~16.0(V)	mm	
Object Size 1/4" CCD	Working Distance	152.4mm( 6")	53.0~ 5.6(D)	42.4~ 4.4(H)	31.8~ 3.4(V)	mm	
		457.2mm(18")	208.8~21.2(D)	156.2~16.0(H)	117.0~12.0(V)	mm	
Angle of View	D	1/2"	21.6~4.5°	1/3"	1/4"	17.0~3.3°	
	H		18.0~3.6°			13.8~2.7°	13.0~2.5°
	V		13.8~2.7°			10.6~2.0°	8.0~1.5°
Operating Temperature		-20° C ~ +50° C					

1/2

C

\*For CS-mount camera : Please use 5mm adapter ring enclosed in an individual box.

Dimensions



Z

SP