

# 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 (φ8mm)	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		φ48 × 98.5mm
Control	Iris	Manual	Weight		233g
	Focus	Manual			
	Zoom	Manual			
Object Size	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	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	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	21.6 ~ 4.5°	17.0 ~ 3.3°		13.0 ~ 2.5°
	H	18.0 ~ 3.6°	1/3"	13.8 ~ 2.7°	1/4"
	V	13.8 ~ 2.7°	10.6 ~ 2.0°		8.0 ~ 1.5°
Operating Temperature		-20° C ~ +50° C			

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

Dimensions

