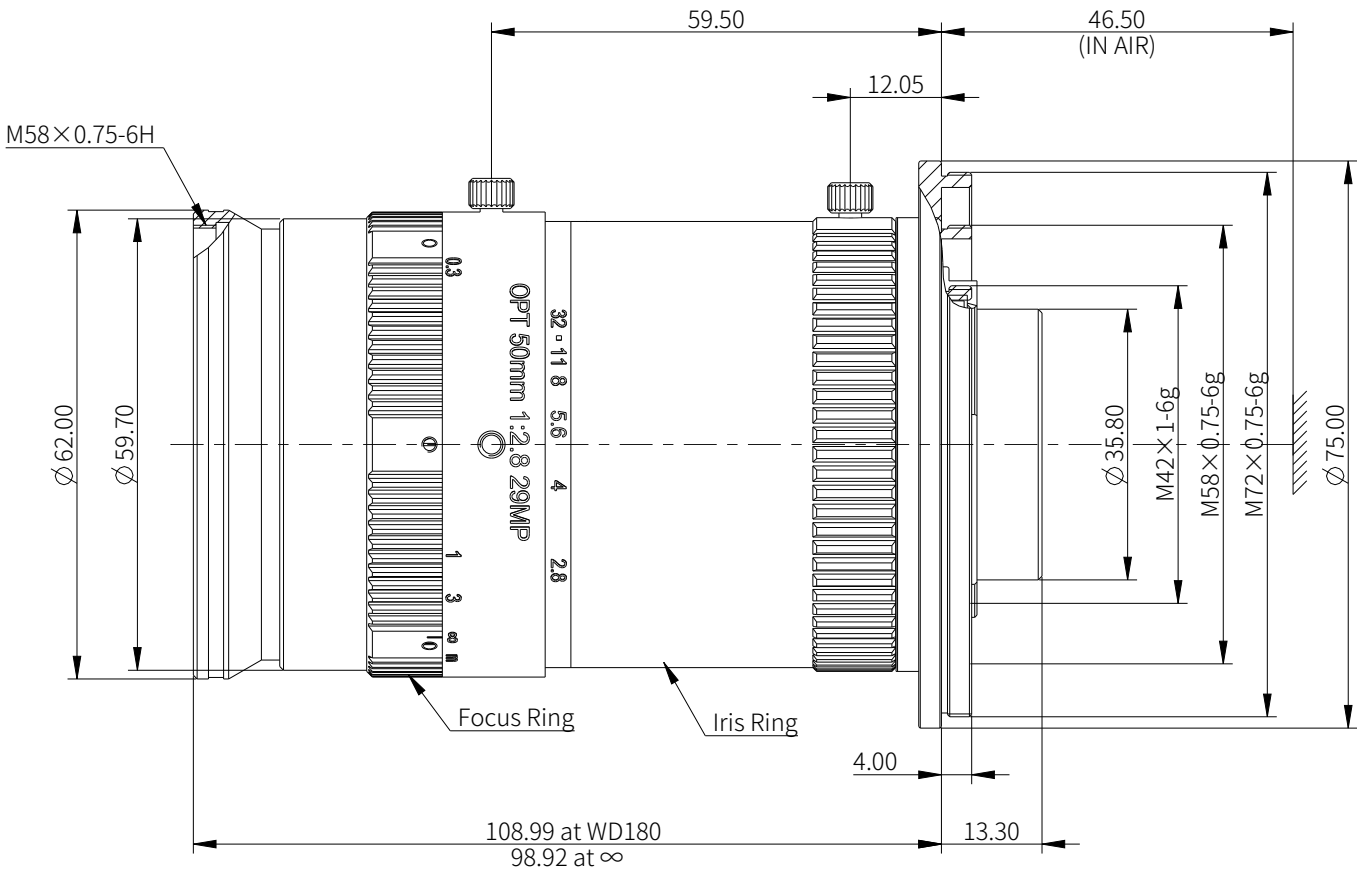
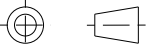


Optical Specification		
Model		OPT-M5028-29M
Focal Length (mm)		50
Adjuston Type		Manual
Aperture		F2.8-F32
Sensor $\varnothing$ (mm)		44
Working Distance (mm)		180~ ∞
Mag. at MOD		0.2639X at WD180
Resolution (μ m)		5
Distortion		<0.2%
Back Focal Length (mm)		36.1
Effective Diameter	Front $\varnothing$ (mm)	43.0
	Back $\varnothing$ (mm)	29.0
Field Angle	1" (12.8 $\times$ 9.6 $\times$ 16)	14.6 $^{\circ}$ $\times$ 11.0 $^{\circ}$ $\times$ 18.2 $^{\circ}$
	4/3" (18.88 $\times$ 10.6 $\times$ 21.6)	20.4 $^{\circ}$ $\times$ 15.4 $^{\circ}$ $\times$ 25.4 $^{\circ}$
	44mm(36 $\times$ 24 $\times$ 43.3)	38.8 $^{\circ}$ $\times$ 29.6 $^{\circ}$ $\times$ 47.5 $^{\circ}$
Mount		M42/M58/M72
Weight (kg)		0.59
Size (mm)		$\varnothing$ 62 $\times$ 98.92
Filter Thread (mm)		M58 $\times$ 0.75-6H
Working Temperature		-20 $^{\circ}$ C $\sim$ +60 $^{\circ}$ C



View Angle		Item	Signature	Date	 OPT Machine Vision Tech Co., Ltd.				
		Drawing							
Standard Difference	IT14	Design			All Rights Reserved				
		Check							
Drawing Code		Scale	1:1		Name	OPT-M5028-29M			
		Paper Size	A4		Unit	mm	Page 1 / 1	Version	V1.0