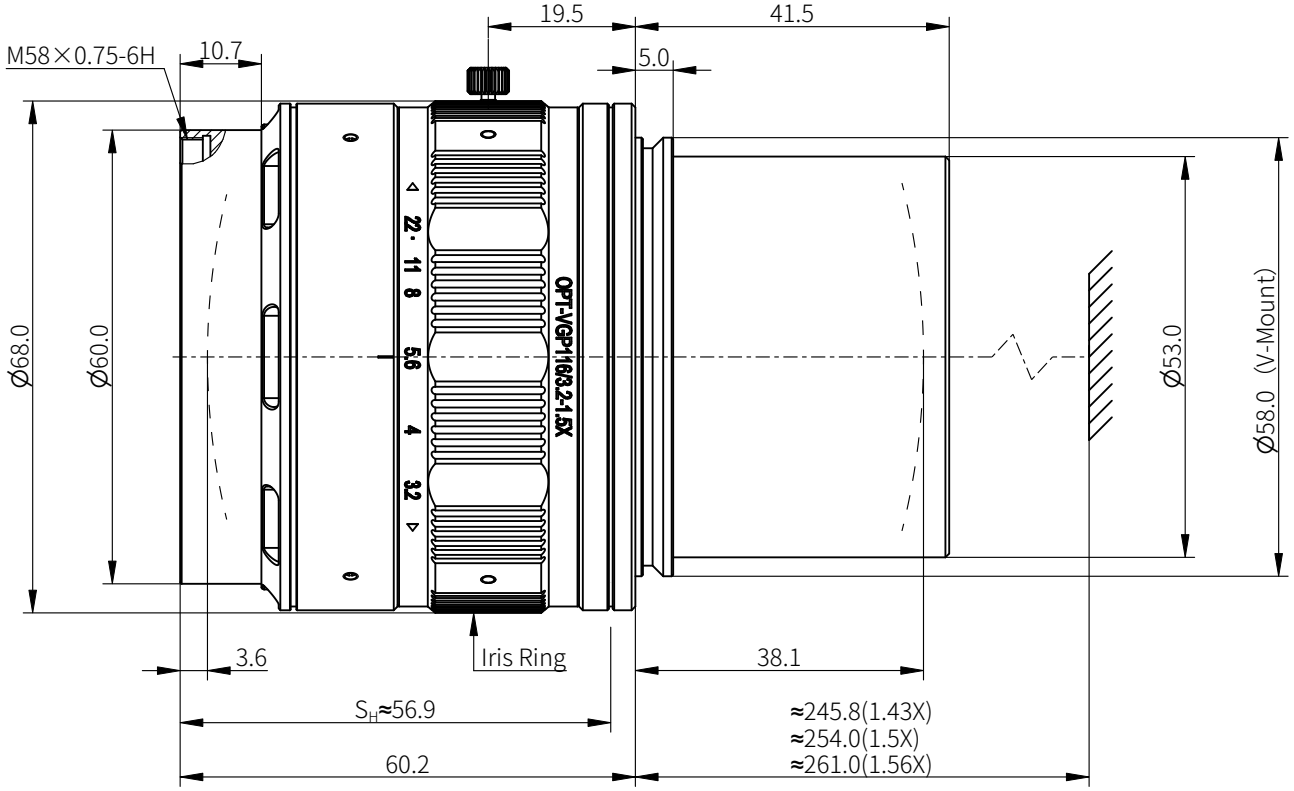
Optical Specification			
Model		OPT-VGP116/3.2-1.5X	
Focal Length (mm)		116	
Adjustion Type		Manual	
Aperture		F3.2～F22	
Sensor Ø(mm)		82	
Resolution (μm)		5	
Magnification		1.43X	1.5X	1.56X
Distortion		＜0.058%	＜0.018%	＜0.023%
Working Distance (mm)		140.2	136.4	133.4
Flange Focal Distance (mm)		245.8	254.0	261.0
Field of View Ø(mm)		57.3	54.7	52.6
O/I Distance (mm)		446.2	450.6	454.3
Effective Diameter	Front Ø(mm)	41.0		
	Back Ø(mm)	44.2		
Mount		V58		
Weight (kg)		0.68		
Size (mm)		Ø68×60.2		
Filter Thread (mm)		M58×0.75-6H		
Working Temperature		-20°C～+60°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-VGP116/3.2-1.5X		
		Paper Size	A4		Unit	mm	Page 1 / 1	Version V1.0