

# VFA2595H

Type	MANUAL MONO		Mount	C					
Focal Length	25.0mm		Back Focus	13.89mm					
Fno.	F0.95		Mechanical Bf	13.5mm					
Designed Image Format	1"(9.6x12.8mm)		Exit Pupil	-61.79mm					
Operation Range	Iris	F0.95-16		Filter Size	M40.5 P=0.5				
	Focus	0.5m ~ ∞		Aperture	Front	∅26.3mm			
	Zoom	-			Rear	∅17.5mm			
Control	Iris	Manual		Front Nodal Point	37.91mm				
	Focus	Manual		Second Nodal Point	-11.82mm				
	Zoom	-		FNP SNP Distance	-16.94mm				
Object Size at MOD	1"	243mm x 182mm		Optical over all length	32.79mm				
	2/3"	167mm x 125mm		Entrance Pupil Position	22.91mm				
	1/2"	121mm x 91mm		Dimension	∅41.8x45.2mm				
	1/3"	91mm x 68mm		Weight	165g				
Magnification at Minimum Object Distance			-0.055						
Field of View	D	1"	35.5°	2/3"	24.8°	1/2"	18.2°	1/3"	13.7°
	H	1"	28.7°	2/3"	20.0°	1/2"	14.6°	1/3"	11.0°
	V	1"	21.7°	2/3"	15.0°	1/2"	11.0°	1/3"	8.2°
Operating Temperature	-10°C ~ +50°C								

## DIMENSIONS

